

# Industrial marking systems

2011-2012 Edition

**WARNINGS**

The characteristics of the products contained in this catalogue are not binding for Cabur and can be changed, without prior notice, due to production requirements or to improve the products. Hence, please contact our technical-commercial network for any necessary confirmations or updates. You can find additional information about these and other Cabur products at our website [www.cabur.eu](http://www.cabur.eu)

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# The Company

Founded in 1952, Cabur quickly gained the lead position among national constructors of terminal boards for electric panels, pursuing a policy which focused particularly on installers' needs and proposing avant-garde technological solutions, which in time became generalised applications. Above all, it was ahead of its time in the qualitative choices for its products, especially regarding raw materials, as well as guaranteed functioning, reliability over time and respect for the environment.

Thanks to all this, in 1985 Cabur obtained Class 1E Qualification (Equipment for Nuclear Power Generating Stations) and ISO 9001 (Quality) and ISO 14001 (Environment) Certifications, as well as certified conformity to the ATEX Directive for installations "Ex e" on main terminal board lines.

The quality of Cabur's products and services has been recognised over the years by innumerable certifying bodies recognised at an international level.

In 2006 Cabur acquired a new advanced production site, which stretches over an area of 15,000 m<sup>2</sup> in the town of Altare (SV). The extra surface space and a simultaneous increase in personnel allowed for rationalising and rendering even more efficient the production processes, as well as the logistics and sales activities.

Present production, which is wide and diversified, represents the optimal synthesis of Cabur's long experience as a supplier to the main national energy boards and companies, together with activities and collaboration abroad.

Cabur develops and produces, on its own design, a very wide range of products for the electro-technical and electronic industries, famous for their reliability even in extreme working conditions, and created to give optimal answers to users' various, complex installation needs.



# Documentation:

- **Systems and products for the connection of electrical panels**

terminal blocks and boards for electrical panels, polyamide terminal blocks with screw clamps and spring clamps, in melamine, control terminal boards, power terminal blocks, mobile terminal blocks, protected distribution terminal boards, polyamide terminal boards with 12 poles.

- **Electronic products for electrical panels**

power supplies, analogue modules, relay modules, signal converters.

- **Connection systems for photovoltaic systems**

connectors, tools, wires, anchorage brackets for photovoltaic panels, string boxes, surge protection devices, diodes, fuse boxes.

- **Industrial marking systems** NEW

plotters and printing systems, tags and accessories for identification of wires and terminal blocks, tags for contactors and push-buttons, modular strips for distribution boards, board identification tags.



**If you wish to receive complete and updated technical documentation for Cabur products, please send us a request using the special form that can be found online at the website [www.cabur.eu](http://www.cabur.eu)**  
**<http://www.cabur.eu/documentations>**

or fill out and send the form

## I WANT TO RECEIVE COMPLETE TECHNICAL DOCUMENTATION

Last Name ..... Name ..... Role .....

Company Name ..... Market:  Distributor  Installation  Control Panel Maker  Other

Address ..... City ..... Postal Code .....

Telephone ..... Fax ..... E-mail .....

The data provided will be stored and used by Cabur srl in both paper and electronic form, both directly and through a reliable service provider, safely and with attention to privacy. At any time, you may exercise your rights pursuant to Italian Legislative Decree no. 196/2003, by writing to the data manager at the following address: Cabur srl, with offices in Altare (SV), Località Isola Grande 45 - Italy.

I authorise usage of my data in accordance with Italian Legislative Decree 196/2003, as amended, for:

- The provision of goods and services (necessary to send documentation)  YES  NO
- Statistical profiles and processing  YES  NO
- Sending commercial communications  YES  NO
- Communication of data to agencies and partner companies  YES  NO

Signature authorising data use

Date

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**PLEASE COPY AND SEND  
TO THE NUMBER:  
+39 019 58 999 280**

# The site [www.cabur.eu](http://www.cabur.eu)

Thanks to its website, Cabur offers its customers and other operators in the sector the possibility to keep up to date about all the new products and commercial offers. Data sheets for all Cabur products, including those in this catalogue, are available in electronic format in the online catalogue, and can be consulted with an index or advanced search engine.

In addition, on the website you can:

- consult with our specialised personnel to receive information or suggestions about our products
- contact our sales staff and request a quotation
- download manuals and other technical documents
- access quality and conformance certificates
- consult the most recent commercial documentation
- request a free catalogue or brochure
- much more.

Through its newsletter, Cabur also communicates the latest news and sales offers to all those who have registered to receive communication via e-mail.

Essentially, the website [www.cabur.eu](http://www.cabur.eu) is the perfect way to obtain information and communicate with the company in real time.



# [www.cabur.eu](http://www.cabur.eu)

All the information about the Company, its products, and its certifications in real time.

To keep up to date in real time about the availability of new technical and commercial documentation, register on our site and sign up for our newsletter.

# Product lines

With over 50 years of experience, Cabur develops and creates, based on its own delabels, a vast array of products for the electro-technical and electronic industries famous for their reliability even under extreme conditions.

Our current production includes:

- **terminal blocks and boards for electrical panels**
- **electronic products for electrical panels**
- **terminal blocks for civil installations**
- **products for photovoltaic system connections**
- **industrial marking systems**

which perfectly meet the various and complex installation needs of users. Our production, which is wide and diversified, represents the optimal synthesis of Cabur's long experience as a supplier to the main national energy boards and companies, together with activities and collaboration abroad.

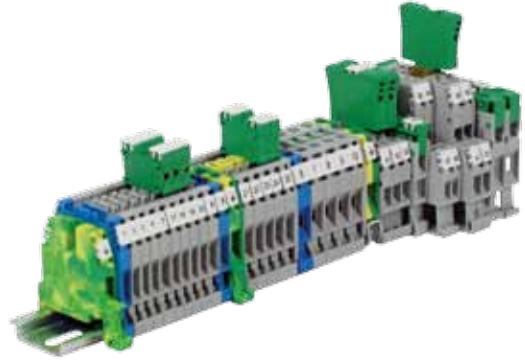
It should be noted that due to a careful design decision, our products are not designed for use only in specific environments but rather our "normal" products are designed to meet the requirements of the most severe installation conditions. This decision has led to a clear improvement in the quality of all of our products, as well as simplifying product management, which offers an advantage to Distribution, making it able to offer end clients more efficient service.

Parallel to its production of terminal blocks and boards, Cabur also offers a complete line of electronic products for electrical panels used to automate systems and machines and for process control. These are products designed for ease of use and simple materials management, thanks to the inclusion of the most innovative technology available.

The new **line of products for professional marking** completes the range, with innovative printing solutions - tags for wires, terminal blocks and push-buttons, tags, and modular strips for distribution boards.

## High quality... mass produced products

We guarantee complete effectiveness for the contacts and the utmost flexibility in connection solutions. A complete array of standard products for automation boards is always available at the larger Distributors, while the support offered by the Cabur sales network and its technicians, both in Italy and abroad, makes it possible to make the right choices for optimal usage.



## Directive 2002/95/EC



Directive 2002/95/EC is better known as RoHS and deals with the restrictions on use of certain dangerous substances in electric and electronic devices. This Directive applies exclusively to devices that fall within the merchandise categories identified in annex 1A of Directive 2002/95/EC, better known as WEEE, with the exclusion of categories 8 and 9:

1. Large household appliances (with the exception of stationary large-scale ones).
2. Small household appliances.
3. IT and telecommunications equipment.
4. Consumer equipment.
5. Lighting equipment.
6. Electric and electronic tools (with the exception of large-scale stationary industrial tools).
7. Toys, leisure, and sports equipment.
10. Automatic dispensers.

### Conformance of Cabur products to the RoHS Directive

In general, Cabur products are intended for use in electrical distribution boards and industrial automation boards. Therefore, they fall into the category which is exempt from application of the RoHS Directive as they are components of "stationary industrial tools" and "stationary appliances."

Nonetheless, in consideration of the needs of those customers who use Cabur products to complete equipment and devices that are subject to the Directive, we have decided to ensure that our products meet the requirements envisaged. In 2006 we began to dispose of products that did not meet the requirements of RoHS, not just limiting ourselves to reducing the amount of harmful substances, but working to completely eliminate them from the components we produce, with a Zero Tolerance policy.

The small percentage of our products that still remain non-conformant is due to a limited number of products for which we have not yet been able to find alternative processes or materials to insert in the production cycle. In any case, we note again that these items are destined for use in merchandise categories for which the Directive **does not apply**. Our staff is happy to provide you with any additional information about our products as well as the application of the Directive in question.

You can also find additional information on our website [www.cabur.eu](http://www.cabur.eu)

## The EC label



All the products in this catalogue meet the requirements of the applicable EC Directives in effect as of the printing date, and as a consequence, the required EC mark is found either on the product or the documentation for the product in question.

Our staff is happy to provide you with any additional information and/or clarifications regarding the reference norms and the Cabur Customer Service Assistance can provide you with the declarations of conformance for the reference norms, certifications, and EC marks.

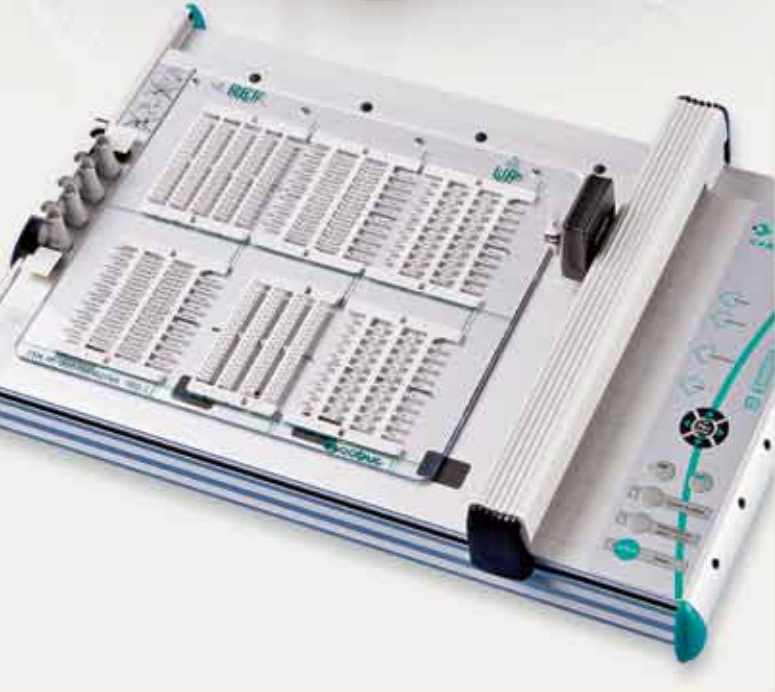






# Systems for marking

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# CaburJet System

Code: CABURJET - Type: CABURJET

The CaburJet ink jet printer has a smaller size to reduce bulk and offers an innovative design, aimed at making it fast and easy to use, with no maintenance problems.

It's the ideal solution for continuous, automatic, and fast printing of:

- sleeve tags to identify wires;
- tags for terminal blocks;
- tags for push-buttons;
- tags for contactors;
- modular strips for electrical distribution boards;
- board identification tags.

This is a highly innovative solution, created to meet multiple needs **in the industrial field**, at a competitive price.

**The printer has an automatic integrated loader (SEPARATOR), which accepts all of the above mentioned products - even mixed. It is also possible to print on individual stems by simply placing them at the bottom of the loader like a normal sheet of paper.**

The loader can hold 50 modules for a total of 3,000 NUT12 series tags (tags for 12 mm long sleeves).

After just an hour of printing, 24,000 tags are ready for use. The material used (self-extinguishing polycarbonate) for production of the modules, together with the ink, means that the module can be used almost immediately after printing, and is indelible in accordance with CEI 16-7.



## TECHNICAL DATA

Technology for	monochromatic ink jet printing
Interface	USB
Resolution	360 Dpi
Ink	refillable cartridges
Print Speed	24,000 tags per hour
Windows support	for PC systems with Windows 98 SP2 and newer
Dimensions (LxWxH)	330 x 370 x 220 mm
Weight	approx. 10 Kg.
Electricity consumption	during printing, 24W max. with compressor on, 35W
Power supply voltage	230V

## THE PACKAGE INCLUDES:

- 1 CaburJet printer
- 1 USB wire
- 1 Power wire
- 1 80 ml bottle of ink
- 1 250 ml bottle of cleaner
- 1 copy of MarKing Pro software on CD; including a license for 5 installations, and a digital user manual



## Inserting modules into the automatic loader and printing remnants

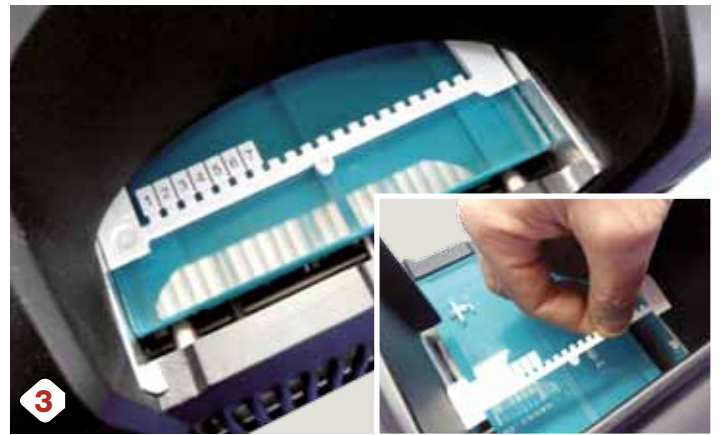
All modules use the automatic loader, except for adhesive tags and plates. The loader is very easy to use: a key at the side of the loader forces articles to be loaded in one way only. The last stem in the table must be present on the remnant in order for it to be used, and the central peg must be positioned in the groove at the centre of the printing surface. It does not need to be aligned exactly. The pushers will convey and, if necessary, straighten, the remnant.

## Inserting single sheet tags (e.g. remnants, adhesive tags and tags)

To print onto remnants or articles that cannot be used with the automatic loader (e.g. adhesive tags), place the articles directly onto the printing surface past the pushers.



Insert the material in the loader.



Print remnants.



Print.



Place the labels directly onto the printing surface.

### ACCESSORIES AND SPARE PARTS

CODE	TYPE	DESCRIPTION
INKBJET	INKBJET	black ink in hermetically sealed 80 ml containers
CLNRJET	CLNRJET	cleaner in hermetically sealed 250 ml containers

Ink and cleaner in 1 Lt bottles are available upon request. Please contact the Cabur sales network for more information about commercial conditions.



### ADVANTAGES

PLUG & PRINT TECHNOLOGY

DOES NOT REQUIRE INSTALLATION OR CONFIGURATION

SO EASY TO USE THAT NO USER MANUAL IS NEEDED

SMALL: REDUCED SIZE FOR MINIMUM BULK

PRINTS REMNANTS

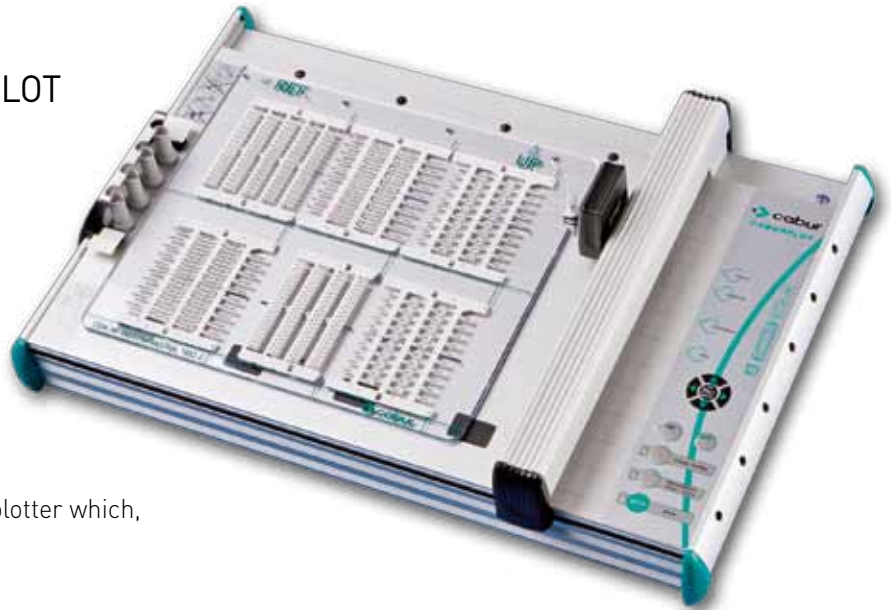
MADE FROM DURABLE STEEL AND ALUMINIUM

UNIVERSAL LOADER

EASY TO LOAD INK

# CaburPlot System

Code: KSLOTTER - Code: CABURPLOT



The CABURPLOT system consists of a flatbed A3 plotter which, on a single plate, lets you print on:

- sleeve tags to identify wires;
- tags for terminal blocks;
- tags for push-buttons;
- tags for contactors;
- modular strips for electrical distribution boards;
- board identification tags.

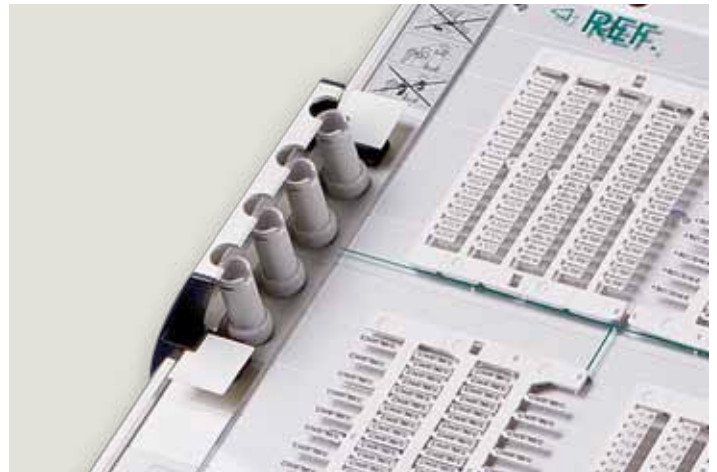
The aluminium frame and innovative design, as opposed to other solutions available on the market, make CABURPLOT a leading, state of the art system. Compared to similar products, CABURPLOT pens last longer. In addition to the classic, anti-dry pen, we've added an extra feature built into the system: a **special airtight pen holder**, which prevents accidental tampering and laborious manual operations outside the system.

## TECHNICAL DATA

Type	flat base plotter
Printing area	440 x 305 mm
Pen holder	4
Power supply	separate power supply unit
Input voltage	100 - 240V AC 50 - 60Hz
Output Voltage	24V D.C.
PC interface:	parallel and USB 1.1
Dimensions	660 x 440 x 125 mm
Weight	8 Kg

## THE PACKAGE INCLUDES:

- 1 KSLOTTER plotter
- 1 Power supply
- 1 Parallel wire
- 1 USB wire
- 1 USB/parallel wire
- 1 adaptation plate code PADCABUR
- 1 anti-dry pen, diameter 0.35 mm
- 1 pack of 5 indelible black ink cartridges
- 1 copy of MarKing Pro software on CD; including a license for 5 installations, and a digital user manual



Pen holder.



Control panel.

# CaburPlot System

## Accessories, spare parts, and adapter kit



INKBOTT1



KITPULIZIA



PEN035CAB



INKCART5



POMPASP



PEN025CAB



PADCABUR



PEN035GRA

### ACCESSORIES

CODE	TYPE	DESCRIPTION
PADCABUR	PADCABUR	adaptation plate for KSPLOTTER plotter
PADGRAPH	PADGRAPH	adaptation plate for Graphtec plotter
PADMUTH0	PADMUTH0	adaptation plate for MUTOH plotter
PEN025CAB	PEN025CAB	anti-dry pen for plotter – diameter 0.25 mm
PEN035CAB	PEN035CAB	anti-dry pen for plotter – diameter 0.35 mm
PEN035GRA	PEN035GRA	anti-dry pen for Graphtec plotter – diameter 0.25 mm
INKCART5	INKCART5	indelible ink (5 cartridges per pack)
INKBOTT1	INKBOTT1	bottle of ink, 30 ml
KITPULIZIA	KITPULIZIA	pen cleaning kit
POMPASP	POMPASP	pen reactivator

### ADAPTER KIT FOR OTHER PLOTTERS

CODE	TYPE	DESCRIPTION
ADRKITEK	KITCABUREK	MarKing Pro SW + EK-TEAM VP-500 plotter plate
ADRKITGR	KITCABURBG	MarKing Pro SW + GRAPHTEC plotter plate
ADRKITMU	KITCABURMU	MarKing Pro SW + MUTOH IP-220 plotter plate

# MarKing Pro

Software for labelling

Code: SWMP2 - Type: SWMP2.0

MarKing Pro is an application to be used to print characters and images on tags and tables, monochromatically. It can be used with the CaburJet printer and CaburPlot plotter, among others.

The program, **which is easy to use and extremely versatile**, allows the user to define the labelling parameters, with character and symbol sequences that can be adjusted to meet the needs of the users, and prints them on Cabur tags, which can be selected from a database inserted with the software.

The software allows automatic importing of data for labelling of wires, terminal blocks, and equipment in general for the most common electric CADs, such as SPAC Automazione, IGE-XAO, and ELETTRIO GRAPHICS.

The MarKing system makes it possible to use both the Plotter and CaburJet systems simultaneously. If used with the plotter system, the software can manage up to a maximum of 5 peripherals.

If used with Caburjet, the maximum number of peripherals that can be managed depends on the number of USB ports available on the PC.

Thanks to its **intuitive interface** and visual elements, MarKing Pro is easy to use, makes it possible to view the end result before printing, and does not require any special technical skills.

Cabur also offers a **labelling creation service**, which can be provided on the basis of files created in MarKing Pro by the customer. Send Cabur your MarKing Pro files to receive a quotation and service that provides the utmost in efficiency as well as reliable results.

## Technical requirements for installation:

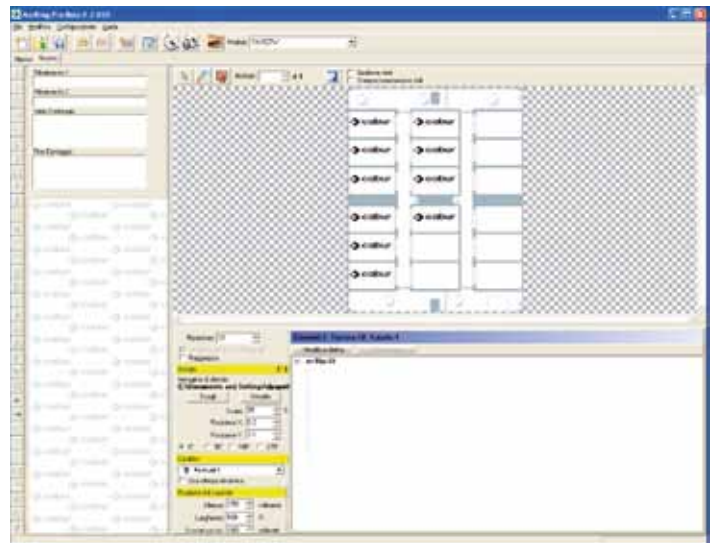
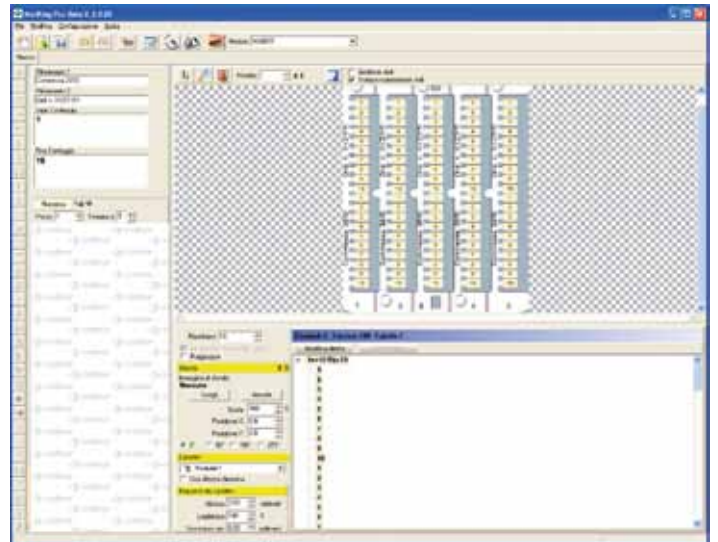
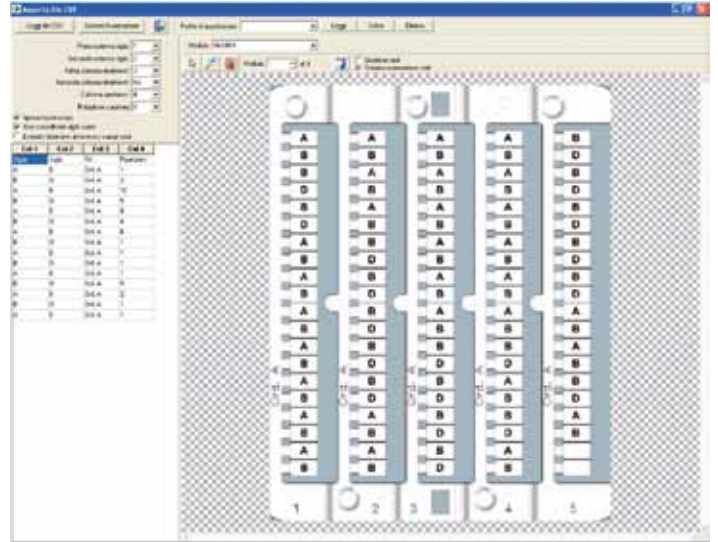
Platform: PC

Operating system:

- for use with CaburJet: Microsoft® Windows™ 98 SP2 or newer;
- for use with CaburPlot: Microsoft® Windows™ 95 or newer;

Memory: 512 MB RAM min.

Space available on hard disk: 50 MB min.





# Products for labelling

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# Products for use with CaburJet - CaburPlot

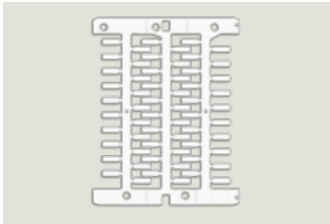
	CODE	TYPE	DESCRIPTION	CABURJET	CABURPLOT
TAGS FOR SLEEVES AND SMALL SLEEVES	NUT12	NUT12	tag for 12 mm long sleeve	x	x
	NUT12Y	NUT12Y	tag for 12 mm long sleeve, yellow	x	x
	NUT15	NUT15	tag for 15 mm long sleeve	x	x
	NUT15Y	NUT15Y	tag for 15 mm long sleeve, yellow	x	x
	NUT18	NUT18	tag for 18 mm long sleeve	x	x
	NUT18Y	NUT18Y	tag for 18 mm long sleeve, yellow	x	x
	NUT23	NUT23	tag for 23 mm long sleeve	x	x
	NUT23Y	NUT23Y	tag for 23 mm long sleeve, yellow	x	x
TAG STRIPS MOD. PROTECTIVE GLASS	TA2715W	TA2715W	white tag, 27x15 mm, for PT3017B- PTD022 - PTD225 - BIN43015-BIN100015	x	x
	TA5015W	TA5015W	white tag, 50x15 mm, for PT5217B-BIN43015-BIN100015	x	x
	TA6715W	TA6715W	white tag, 67x15 mm, for PT7017B-BIN43015-BIN100015	x	x
	ST10512W	ST10512W	strip for modular switch, 6 modules 105 mm 12 mm per BTdin	x	
	ST105W	ST105W	strip for modular rails, 6 modules 105 mm for BIN43015-BIN100015	x	x
TAGS FOR TERMINAL BLOCKS	NUWDU50	WNU/WDU/50	tag for Weid terminal blocks WDU ZDU mounting pitch on WDU25 and ZDU25 Wago 870 series Conta Clip Klemsan	x	x
	NUWDK50	WNU/WK/50	tag for Weid WDK offset base mounting pitch on WDK25	x	x
	NUPUTUK50	NUPH1052	tag for Phoenix terminal blocks UK series 5.2 step mounting pitch on UK25 UT25 ST25 PLCREL- Entrelec series M- Wago series 280-Cabur CVRE	x	x
	NU0851	CNU/8/51	tag for terminal block 8 mm mounting pitch on CBC2 and HMM2 individual for the entire series of Cabur including the CKS-CKF series	x	x
	NU0861	CNU/8/61	tag for terminal block 8 mm mounting pitch on CBC4 and HMM4 individual for the entire series of Cabur including the CKS-CKF series	x	x
	NU1051	CNU/10/51	tag for terminal block 10 mm mounting pitch on CBC2 and HMM2 individual for the entire series of Cabur including the CKS-CKF series	x	x
	NU1061	CNU/10/61	tag for terminal block 10 mm mounting pitch on CBC4 and HMM4 individual for the entire series of Cabur including the CKS-CKF series	x	x
	SH004	SHZ.1	tag, terminal block 10 mm mounting pitch on HMM.1	x	x
	NU0550	CNU/05/50	tag for BPL-TPL terminal block, for Weid, for Wago I/O 750	x	x
	NU1055	CNU/10/55	10 mm terminal block tag mounting pitch on CBD2 and single for the entire CBD series	x	x
	NU1065	CNU/10/65	10 mm terminal block tag mounting pitch on CBD4 and single for the entire CBD series	x	x
TAGS FOR CONTACTORS	TA207S	TA207S	tag for Siemens Sirius 3R contactors 7x20 mm	x	x
	TA1808T	TA1808T	tag for Telemecanique contactors 8x18 mm	x	x
	TA209AW	TA209AW	0.65 micron white adhesive pc tag for equipment 9x20 mm single sheet	x	
	TA209AY	TA209AY	0.65 micron yellow adhesive pc tag for equipment 9x20 mm single sheet	x	
	TA178AW	TA178AW	0.65 micron white adhesive pc tag for equipment 8x17 mm single sheet	x	
	TA178AY	TA178AY	0.65 micron yellow adhesive pc tag for equipment 8x17 mm single sheet	x	
	TA156AW	TA156AW	0.65 micron white adhesive pc tag for equipment 6x15 mm single sheet	x	
	TA156AY	TA156AY	0.65 micron yellow adhesive pc tag for equipment 6x15 mm single sheet	x	
	TA1517AW	TA1517AW	0.65 micron white adhesive pc tag for equipment 15x170 mm single sheet	x	
	TA1517AY	TA1517AY	0.65 micron yellow adhesive pc tag for equipment 15x170 mm single sheet	x	
	TA2080AW	TA2080AW	0.65 micron white adhesive pc tag for equipment 20x80 mm single sheet	x	
	TA2080AY	TA2080AY	0.65 micron yellow adhesive pc tag for equipment 20x80 mm single sheet	x	
	TA3070AW	TA3070AW	0.65 micron white adhesive pc tag for equipment 30x70 mm single sheet	x	
	TA3070AY	TA3070AY	0.65 micron yellow adhesive pc tag for equipment 40x90 mm single sheet	x	
	TA4090AW	TA4090AW	0.65 micron white adhesive pc tag for equipment 40x90 mm single sheet	x	
	TA4090AY	TA4090AY	0.65 micron yellow adhesive pc tag for equipment 40x90 mm single sheet	x	
	TA80100AW	TA80100AW	0.65 micron white adhesive pc tag for equipment 80x100 mm single sheet	x	
TA80100AY	TA80100AY	0.65 micron yellow adhesive pc tag for equipment 80x100 mm single sheet	x		



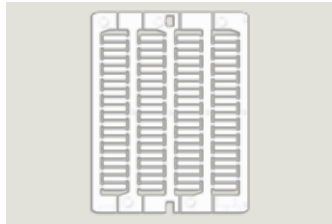
# Tags for wires

Tags for sleeves, available in lengths from 12 to 23 mm, yellow or white, for use with TUB series sleeves.  
Can be printed with CaburJet and CaburPlot.

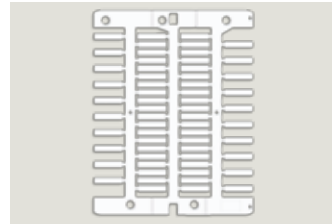
- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



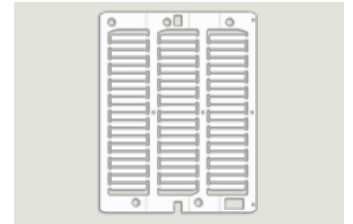
TAG TABLE L. 12 MM



TAG TABLE L. 15 MM



TAG TABLE L. 18 MM



TAG TABLE L. 23 MM

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
NUT12	NUT 12	tags for sleeve	12	4	white	1,500
NUT12Y	NUT 12	tags for sleeve	12	4	yellow	1,500
NUT15	NUT 15	tags for sleeve	15	4	white	2,000
NUT15Y	NUT 15	tags for sleeve	15	4	yellow	2,000
NUT18	NUT 18	tags for sleeve	18	4	white	1,500
NUT18Y	NUT 18	tags for sleeve	18	4	yellow	1,500
NUT23	NUT 23	tags for sleeve	23	4	white	1,500
NUT23Y	NUT 23	tags for sleeve	23	4	yellow	1,500

## NUMBER OF CHARACTERS PRINTABLE ESTIMATED BASED ON THE MOST COMMON FONTS

TAG LENGTH	NUMBER OF STANDARD CHARACTERS	NUMBER OF COMPRESSED CHARACTERS
10 mm	6	7
12 mm	7	10
15 mm	8	12
18 mm	10	14
23 mm	15	18



THE QUANTITIES SHOWN REFER TO THE NUMBER OF TAGS PER PACKAGE.

# Transparent sleeves for tags

Transparent PVC sleeve, width 4 mm, available in lengths from 12 to 23 mm, for use with NUT series tags. Appropriate for identification of wire sections, from a minimum 0.22 mm<sup>2</sup> up to a maximum of 35 mm<sup>2</sup>.

- Material: PVC (polyvinyl chloride)
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°



TUB12



TUB15



TUB18



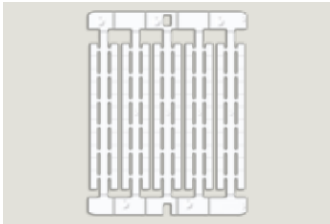
TUB23

CODE	TYPE	DESCRIPTION	SIZE IN mm		WIRE SECTION	WIRE DIAMETER	PIECES PK.
			LENGTH	WIDTH	MIN - MAX IN mm <sup>2</sup>	MIN - MAX IN mm	
					APPROXIMATE		
TUB1200	TUB1200	transparent sleeve	12	4	0,22 - 0,5 mm <sup>2</sup>	from 1 mm to 2 mm	1,000
TUB1201	TUB1201	transparent sleeve	12	4	0,5 - 1,5 mm <sup>2</sup>	from 1.8 mm to 2.5 mm	3,000
TUB1202	TUB1202	transparent sleeve	12	4	0,5 - 2,5 mm <sup>2</sup>	from 2 mm to 4.1 mm	3,000
TUB1203	TUB1203	transparent sleeve	12	4	2,5 - 10 mm <sup>2</sup>	from 4 mm to 6.8 mm	1,000
TUB1204	TUB1204	transparent sleeve	12	4	2,5 - 16 mm <sup>2</sup>	from 6 mm to 9.5 mm	500
TUB1205	TUB1205	transparent sleeve	12	4	4,0 - 35 mm <sup>2</sup>	from 9.6 mm to 13.5 mm	500
TUB1500	TUB1500	transparent sleeve	15	4	0,22 - 0,5 mm <sup>2</sup>	from mm 1 to mm 2	1,000
TUB1501	TUB1501	transparent sleeve	15	4	0,5 - 1,5 mm <sup>2</sup>	from 1.8 mm to 2.5 mm	3,000
TUB1502	TUB1502	transparent sleeve	15	4	0,5 - 2,5 mm <sup>2</sup>	from 2 mm to 4.1 mm	3,000
TUB1503	TUB1503	transparent sleeve	15	4	2,5 - 10 mm <sup>2</sup>	from 4 mm to 6.8 mm	1,000
TUB1504	TUB1504	transparent sleeve	15	4	2,5 - 16 mm <sup>2</sup>	from 6 mm to 9.5 mm	500
TUB1505	TUB1505	transparent sleeve	15	4	4,0 - 35 mm <sup>2</sup>	from 9.6 mm to 13.5 mm	500
TUB1800	TUB1800	transparent sleeve	18	4	0,22 - 0,5 mm <sup>2</sup>	from mm 1 to mm 2	1,000
TUB1801	TUB1801	transparent sleeve	18	4	0,5 - 1,5 mm <sup>2</sup>	from 1.8 mm to 2.5 mm	3,000
TUB1802	TUB1802	transparent sleeve	18	4	0,5 - 2,5 mm <sup>2</sup>	from 2 mm to 4.1 mm	3,000
TUB1803	TUB1803	transparent sleeve	18	4	2,5 - 10 mm <sup>2</sup>	from 4 mm to 6.8 mm	1,000
TUB1804	TUB1804	transparent sleeve	18	4	2,5 - 16 mm <sup>2</sup>	from 6 mm to 9.5 mm	500
TUB1805	TUB1805	transparent sleeve	18	4	4,0 - 35 mm <sup>2</sup>	from 9.6 mm to 13.5 mm	500
TUB2300	TUB2300	transparent sleeve	23	4	0,22 - 0,5 mm <sup>2</sup>	from mm 1 to mm 2	1,000
TUB2301	TUB2301	transparent sleeve	23	4	0,5 - 1,5 mm <sup>2</sup>	from 1.8 mm to 2.5 mm	3,000
TUB2302	TUB2302	transparent sleeve	23	4	0,5 - 2,5 mm <sup>2</sup>	from 2 mm to 4.1 mm	3,000
TUB2303	TUB2303	transparent sleeve	23	4	2,5 - 10 mm <sup>2</sup>	from 4 mm to 6.8 mm	1,000
TUB2304	TUB2304	transparent sleeve	23	4	2,5 - 16 mm <sup>2</sup>	from 6 mm to 9.5 mm	500
TUB2305	TUB2305	transparent sleeve	23	4	4,0 - 35 mm <sup>2</sup>	from 9.6 mm to 13.5 mm	500

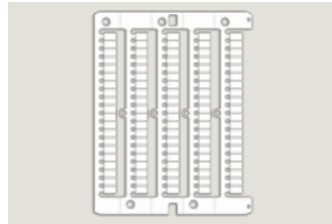
# Tags for Cabur terminal blocks

White tags for terminal blocks, available in lengths from 8 and 10 mm, appropriate for use with all Cabur terminal blocks. Can be printed with CaburJet and CaburPlot.

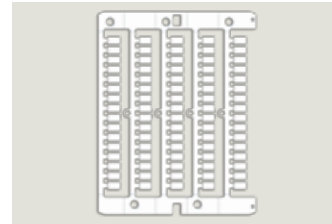
- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



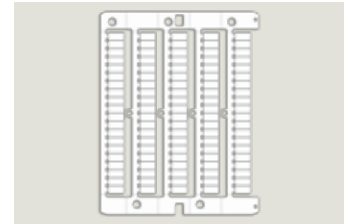
NU0800



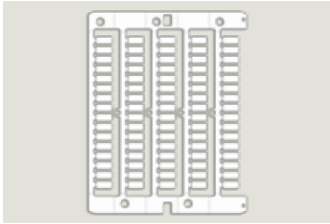
NU0851



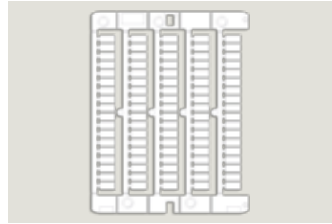
NU0861



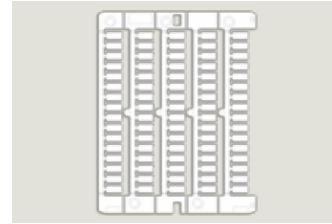
NU1051



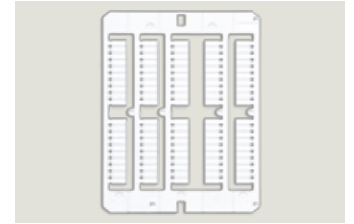
NU1061



NU1055



NU1065



SH004

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
NU0800	CNU/08	tags for terminal blocks from Cabur Series CBC - CBD - HMM, universal, single tag mounting	08	5	white	1,500
NU0851	CNU/8/51	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBC.2-HMM.2, single tags on all other sections	08	5	white	1,500
NU0861	CNU/8/61	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBC.4-HMM.4, single tags on all other sections	08	5	white	1,200
NU1051	CNU/10/51	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBC.2-HMM.2, single tags on all other sections	10	5	white	1,500
NU1061	CNU/10/61	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBC.4-HMM.4, single tags on all other sections	10	5	white	1,200
NU1055	CNU/10/55	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBD.2, single tags on all other sections	10	5	white	1,500
NU1065	CNU/10/65	tags for Cabur terminal blocks CBC-CBD-HMM multiple mounting on CBD.4 single tags on all other sections	10	5	white	1,500
SH004	SHZ.1	tags for Cabur terminal block HMM.1	10	4.2	white	1,500

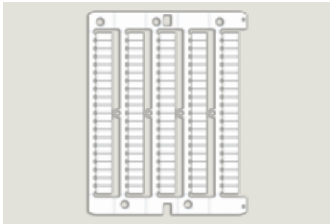


## Tags for other terminal blocks

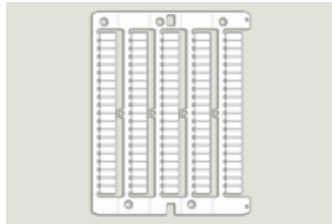
White tags for terminal blocks, available in lengths from 8 to 10 mm, appropriate for use on Contactclip, Entrelec, Klemsan, Legrand, Morsettitalia, Phoenix, Wago, Weidmuller, and Wieland terminal blocks.

For use with both CaburJet and CaburPlot.

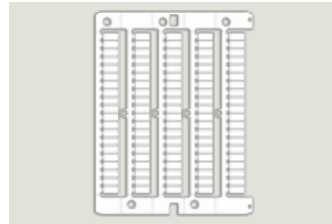
- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



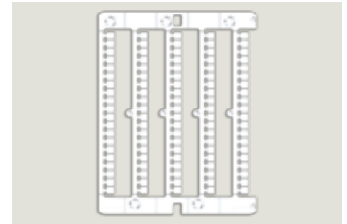
NUWDU50



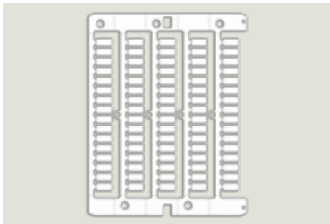
NUWDK50



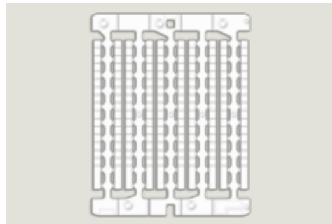
NUWPUTUK50



NU0550



NUL1061



NUWG050

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
NUWDU50	NUWDU50	tag for Weidmuller terminal blocks, series WDUZDU, Klemsan, Contactclip, Connectwell, and Wago 870, multiple mounting on 2.5 sections, single tag on all other sections	10	5	white	1,500
NUWDK50	NUWDK50	tag for Weidmuller terminal blocks, WDK-ZDK series, multiple mounting on 2.5 sections, single tags on all other sections	10	5	white	1,500
NUPUTUK50	NUPUTUK50	tag for Phoenix terminal blocks, UT-UK-ST series, multiple mounting on Entrelec, ABB and Wago 280 2.5 sections, single tags on all other sections	10	5	white	1,500
NU0550	NU0550	tag for BPL-TPL terminal blocks, multiple mounting on WDU2.5, Wago I/O750, Beckoff	5	5	white	1,500
NUL1061	NUL1061	tag for Legrand, Telemecanique-Schneider, Wieland terminal blocks, multiple mounting on 4 mm <sup>2</sup> sections, single tags on all other sections.	10	5	white	1,275
NUWG050	NUWG050	tag mounting pitch for WAGO 769 series, also appropriate for mounting with all WAGO terminal blocks	5	5	white	2,400

# Assembly of stepped tags on terminal blocks



1 Remove the stem from the module.



2 Remove the pre-notched heads from the stem.



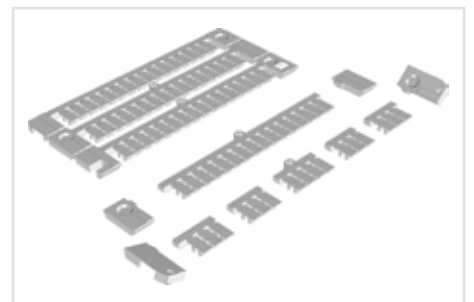
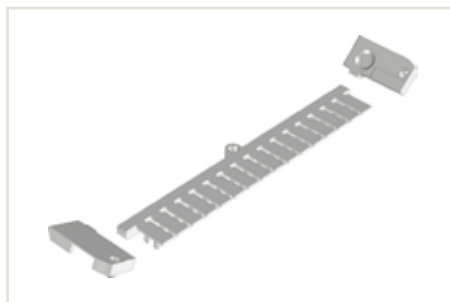
2 Insert the tags directly into the terminal block series using light pressure.



3 Remove the remaining stem, turning it downwards.

## NUMBER OF CHARACTERS PRINTABLE ESTIMATED ON THE BASIS OF THE MOST COMMON FONTS FOR CABUR AND OTHER BRANDS' TAGS

LENGTH	NUMBER OF STANDARD CHARACTERS	NUMBER OF COMPRESSED CHARACTERS
08 mm	4	6
10 mm	6	7
12 mm	7	10
15 mm	8	12
18 mm	10	14
23 mm	15	18

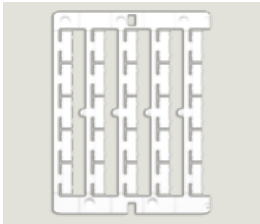


Each labelling module for the entire series of terminal blocks was designed for batteries of terminal blocks and can be broken into elements appropriate for use in areas with limited space.

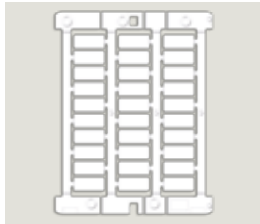
# Tags for contactors

Appropriate for Siemens and Telemecanique contactors.  
Can be printed with CaburJet and CaburPlot.

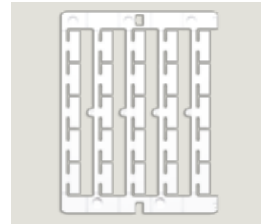
- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



TA207S



TA209W



TA1808T



CODE	TYPE	DESCRIPTION	PIECES PK.
TA207S	TA207S	tag for Siemens Sirius 3R contactors 7 x 20 mm	375
TA1808T	TA1808T	tag for Telemecanique contactors 8 x 18 mm	375
TA209S0	TA209S0	tag for Siemens, Moeller, Pilz, Festo contactors	375
TA209W	TA209W	white tag for slotted sleeve 9x20 mm and rail	375

## Slotted sleeve

CODE	TYPE	DESCRIPTION	PIECES PK.
TUB209	TUB209	slotted sleeve for TA209W/Y	1,000



Slotted sleeve.

## Rail for TA209W/Y

CODE	TYPE	DESCRIPTION	PIECES PK.
BIN5009A	BIN5009A	adhesive rail for TA209W/Y length 500 mm height 9 mm	20
BIN10009A	BIN10009A	adhesive rail for TA209W/Y length 1000 mm height 9 mm	20



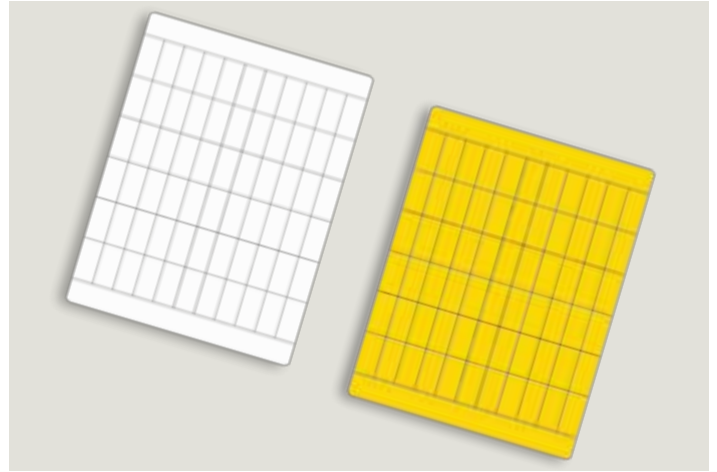
BIN5009A

# Tags for modular contactor equipment and switches

Series: BT DIN

Polycarbonate tags, 0.65 micron, adhesive, for use only with CaburJet. Colours: white and yellow

- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.
- Adhesive: 3M468



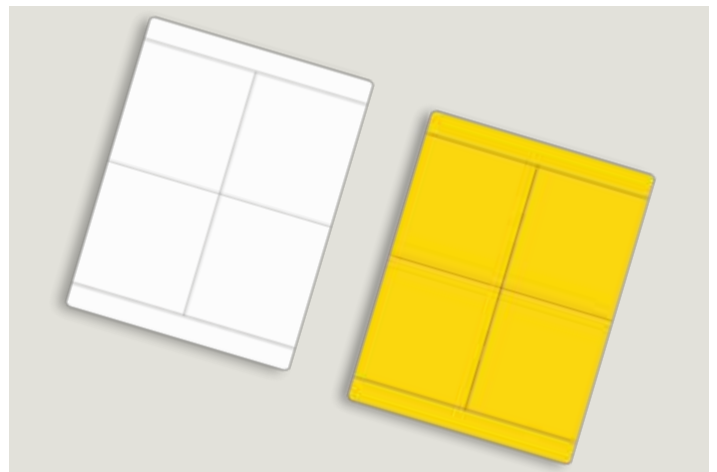
CODE	TYPE	DESCRIPTION	PIECES PK.
TA209AW	TA209AW	0.65 micron white adhesive pc tag for equipment 9 x 20 mm single sheet	500
TA209AY	TA209AY	0.65 micron yellow adhesive pc tag for equipment 9 x 20 mm single sheet	500
TA178AW	TA178AW	0.65 micron white adhesive pc tag for equipment 8 x 17 mm single sheet	660
TA178AY	TA178AY	0.65 micron yellow adhesive pc tag for equipment 8 x 17 mm single sheet	660
TA156AW	TA156AW	0.65 micron white adhesive pc tag for equipment 6 x 15 mm single sheet	1,050
TA156AY	TA156AY	0.65 micron yellow adhesive pc tag for equipment 6 x 15 mm single sheet	1,050
TA128AW *	TA128AW	0.65 micron white adhesive pc tag for equipment 8 x 12 mm single sheet	990
TA128AY *	TA128AY	0.65 micron yellow adhesive pc tag for equipment 8 x 12 mm single sheet	990
TA207AW *	TA207AW	0.65 micron white adhesive pc tag for equipment 7 x 20 mm single sheet	500
TA207AY *	TA207AY	0.65 micron yellow adhesive pc tag for equipment 7 x 20 mm single sheet	500
TA1517AW	TA1517AW	0.65 micron white adhesive pc tag for equipment 15 x 17 mm single sheet	360
ST10512W	ST10512W	non-adhesive pc strip 105 x 12 mm for BT DIN, Bticino, and Legrand	80
TA2715AW	TA2715AW	0.65 micron white adhesive pc tag for equipment 15 x 27 mm	200
TA5015AW	TA5015AW	0.65 micron white adhesive pc tag for equipment 15 x 50 mm	100
TA6715AW	TA6715AW	0.65 micron white adhesive pc tag for equipment 15 x 67 mm	50

\* 3M adhesive 9553

# Adhesive tags for distribution boards

Appropriate for identifying energy distribution boards. Due to the high degree of adhesiveness, they are particularly recommended for use with boards painted in high-gloss. Only for printing with CaburJet.

- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.
- Halogen: HF
- Adhesive: 3M468

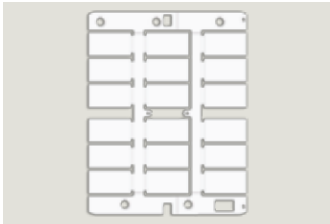
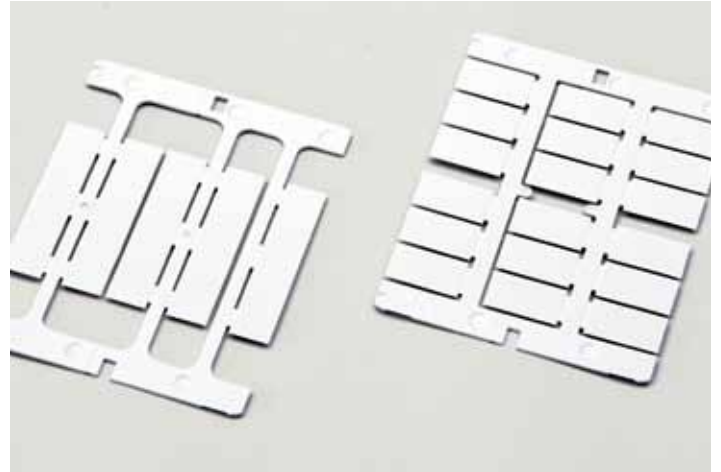


CODE	TYPE	DESCRIPTION	PIECES PK.
TA2080AW	TA2080AW	0.65 micron white adhesive pc tag for equipment 20 x 80 mm single sheet	40
TA2080AY	TA2080AY	0.65 micron yellow adhesive pc tag for equipment 20 x 80 mm single sheet	40
TA3070AW	TA3070AW	0.65 micron white adhesive pc tag for equipment 30 x 70 mm single sheet	30
TA3070AY	TA3070AY	0.65 micron yellow adhesive pc tag for equipment 30 x 70 mm single sheet	30
TA4090AW	TA4090AW	0.65 micron white adhesive pc tag for equipment 40 x 90 mm single sheet	20
TA4090AY	TA4090AY	0.65 micron yellow adhesive pc tag for equipment 40 x 90 mm single sheet	20
TA80100AW	TA80100AW	0.65 micron white adhesive pc tag for equipment 80 x 100 mm single sheet	10
TA80100AY	TA80100AY	0.65 micron yellow adhesive pc tag for equipment 80 x 100 mm single sheet	10

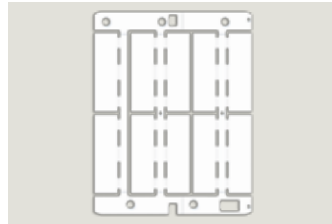
## Tags for tag holders and rails

Tags for tag holders and rails, indispensable for identifying automated boards and panels. Available in white and yellow. Can be printed with CaburJet and with CaburPlot.

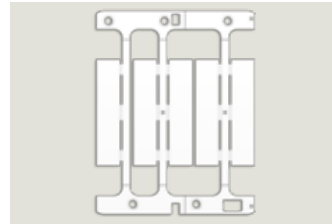
- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



TA2715W



TA5215W



TA6715W

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
TA2715W	TA2715W	tag for tag holders	27	15	white	270
TA2715Y	TA2715Y	tag for tag holders	27	15	yellow	270
TA5015W	TA5015W	tag for tag holders	52	15	white	150
TA5015Y	TA5015Y	tag for tag holders	52	15	yellow	150
TA6715W	TA6715W	tag for tag holders	67	15	white	75
TA6715Y	TA6715Y	tag for tag holders	67	15	yellow	75

## Transparent protective glass for tags

- Material: transparent polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
VET2715	VET2715	protective glass for tag holders	27	15	transp.	270
VET5215	VET5215	protective glass for tag holders	52	15	transp.	150
VET6715	VET6715	protective glass for tag holders	67	15	transp.	75

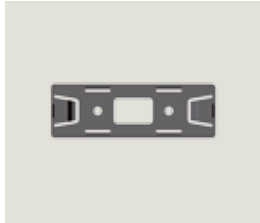


## Tag holders

- Material: PA6 polyamide
- Working temperature: -40° / +80°
- Melting point: 220° C
- Halogen: HB



PT3017B



PT5217B



PT7017B



PTD022



PTD225

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
PT3017B	PT3017B	tag holder for tags	30	17	black	270
PT5217B	PT5217B	tag holder for tags	52	17	black	150
PT7017B	PT7017B	tag holder for tags	70	17	black	75
PTD022	PTD022	tag holder for push-buttons Ø 22 mm	-	-	black	270
PTD225	PTD225	tag holder for push-buttons Ø 22.5 mm specific for Telemecanique zb4	-	-	black	270

## Adhesive tag holders

- Material: PA6 polyamide
- Working temperature: -40° / +80°
- Melting point: 220° C
- Halogen: HB



PT3017BA



PT5217BA



PT7017BA



PTD022A



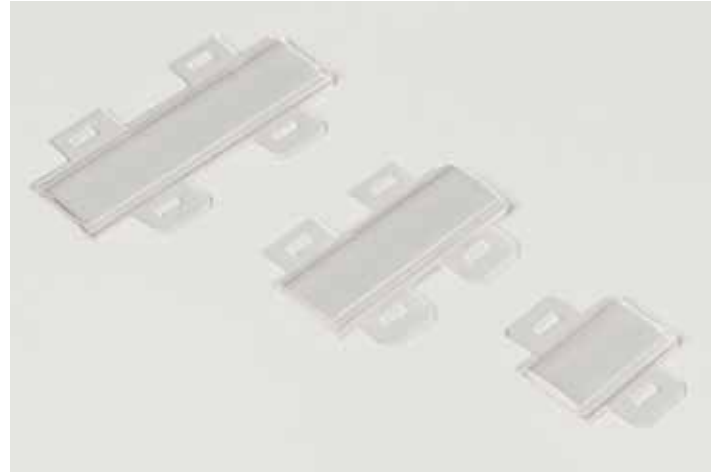
PTD225A

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
PT3017BA	PT3017BA	adhesive tag holder for tags	30	17	black	270
PT5217BA	PT5217BA	adhesive tag holder for tags	52	17	black	150
PT7017BA	PT7017BA	adhesive tag holder for tags	70	17	black	75
PTD022A	PTD022A	adhesive tag holder for push-buttons Ø 22 mm	-	-	black	270
PTD225A	PTD225A	adhesive tag holder for push-buttons Ø 22.5 mm specific for Telemecanique zb4	-	-	black	270

## Slotted sleeves for tags

Appropriate for identification of large wires or bundles of wires with the use of bands.

- Material: PVC
- Self-extinguishing: V0
- Working temperature: -40° / +60°



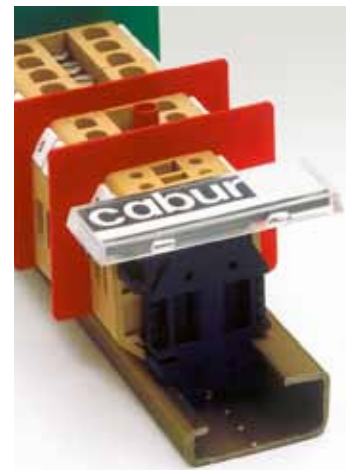
CODE	TYPE	DESCRIPTION	PIECES PK.
TUB2715	TUB2715	slotted PVC sleeve for TA2715 tags	500
TUB5015	TUB5015	slotted PVC sleeve for TA5015 tags	250
TUB6715	TUB6715	slotted PVC sleeve for TA6715 tags	125

## TIM tag holders

Tag holders for tags for identification of groups of terminal blocks  
Code TIM02

Tags appropriate for insertion in TIM tag holders: TA5215W and TA5215Y (see pg. 24).

This special product, to be inserted into the tag holder housing of terminal blocks and end brackets of the BT/DIN/PO-BT/3-BTU types, permits perfect positioning of the tag itself.



CODE	TYPE	DESCRIPTION	PIECES PK.
TIM02	TIM02	tag for identification of groups of terminal blocks for use with TA5215W / Y	10

## Strips for rails

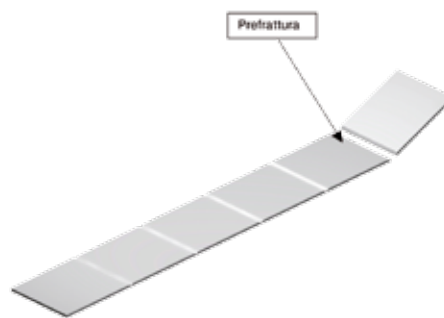
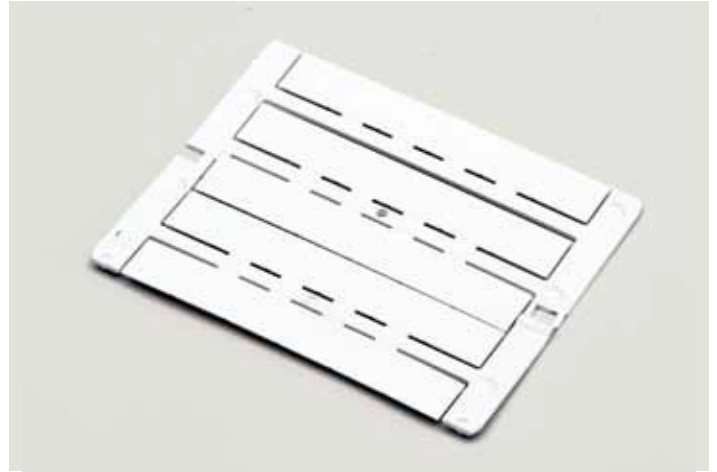
The strips for rails are created for identification of energy distribution boards with a length of 105 mm, corresponding to 6 DIN modules (17.5 mm).

Each table consists of 5 strips (30 DIN modules) and is special because it is pre-notched in the part underneath the individual modules (17.5 mm), so that the user can create individual 17.5 mm tags or multiples.

Available in white and yellow.

Can be printed with CaburJet.

- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



Detail of the lower surface of the strip.

CODE	TYPE	DESCRIPTION	SIZE IN mm		COLOUR	PIECES PK.
			LENGTH	HEIGHT		
ST105W	ST105W	modular strip for electrical distribution boards	105	15	white	75
ST105Y	ST105Y	modular strip for electrical distribution boards	105	15	yellow	75

## Rails

Rails in black PVC, rigid, with adhesive, for tags and strips.  
Available in 430 mm (24 DIN modules) and 1000 mm.



CODE	TYPE	DESCRIPTION	PIECES PK.
BIN043015	BIN043015	adhesive rail for tags and strips 430 mm height 15 mm	30
CBIN043015	CBIN043015	cover for BIN043015 height 15 mm	30
BIN100015	BIN100015	adhesive rail for tags and strips 1000 mm height 15 mm	30
CBIN100015	CBIN100015	cover for BIN100015 height 15 mm	30

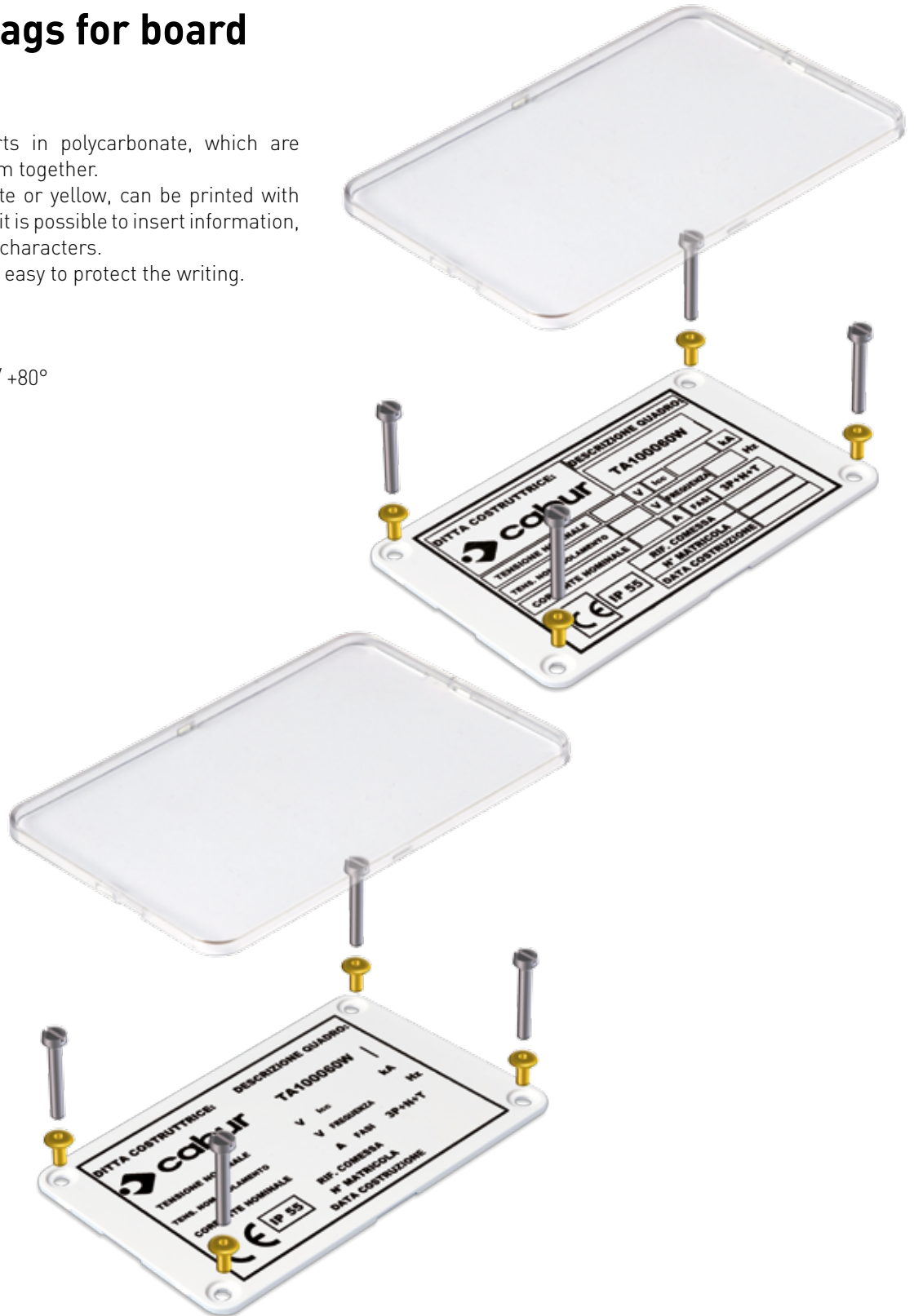
## Identification tags for board

Tags consisting of two parts in polycarbonate, which are superimposed by hooking them together.

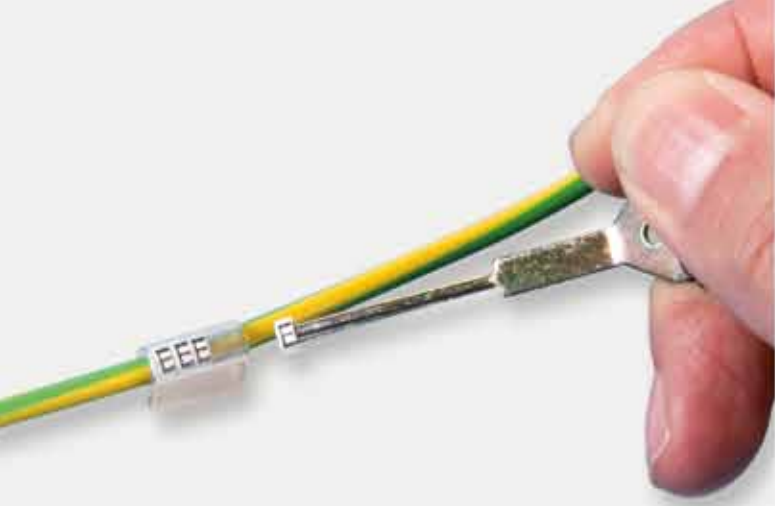
The tag part, available in white or yellow, can be printed with CaburJet. Using MarKing Pro, it is possible to insert information, logos, and symbols with print characters.

The transparent part makes it easy to protect the writing.

- Material: polycarbonate
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°
- Rub resistant: CEI 16-7.



CODE	TYPE	DESCRIPTION	PIECES PK.
TA100060	TA100060	100 x 60 mm board identification tag	10
TA100060Y	TA100060Y	100 x 60 mm board identification tag, yellow	10
TA100090	TA100090	100 x 90 mm board identification tag	10
TA100090Y	TA100090Y	100 x 90 mm board identification tag, yellow	10
VET100060	VET100060	100 x 60 mm protective glass for board identification tag	10
VET100090	VET100090	100 x 90 mm protective glass for board identification tag	10



# Manual numbering

Manual numbering for wire identification .....	pg. 30
Transparent sleeves .....	pg. 31
Accessories for manual numbering .....	pg. 31
Shaped rings .....	pg. 32
Linked rings .....	pg. 36
Manual numbering for Cabur CSC Series terminal blocks .....	pg. 43
Identification tag .....	pg. 44
Pens for CB/CTL writing .....	pg. 44

# Manual numbering for wire identification

Strips or sticks, 3 mm wide, for manual number of wires.  
Each stick contains 16 elements, placed horizontally.

- Material: PVC (polyvinyl chloride)
- Self-extinguishing: UL94-V0
- Temperature -30° / +80°

For use with TUB Series sleeves (see pg. 18)



CODE	TYPE	DESCRIPTION	SIZE IN mm	CHARACTER NUMBER	COLOUR BACK-GROUND	COLOUR CHARACTER	NUMBER CHARAC. PER STRIP	STRIPS PK.	PIECES PK.
MAN0W	MAN0W	strip no. 0	4x3	0	white	black	16	75	1,200
MAN1W	MAN1W	strip no. 1	4x3	1	white	black	16	75	1,200
MAN2W	MAN2W	strip no. 2	4x3	2	white	black	16	75	1,200
MAN3W	MAN3W	strip no. 3	4x3	3	white	black	16	75	1,200
MAN4W	MAN4W	strip no. 4	4x3	4	white	black	16	75	1,200
MAN5W	MAN5W	strip no. 5	4x3	5	white	black	16	75	1,200
MAN6W	MAN6W	strip no. 6	4x3	6	white	black	16	75	1,200
MAN7W	MAN7W	strip no. 7	4x3	7	white	black	16	75	1,200
MAN8W	MAN8W	strip no. 8	4x3	8	white	black	16	75	1,200
MAN9W	MAN9W	strip no. 9	4x3	9	white	black	16	75	1,200
MANAW	MANAW	strip A	4x3	A	white	black	16	75	1,200
MANBW	MANBW	strip B	4x3	B	white	black	16	75	1,200
MANCW	MANCW	strip C	4x3	C	white	black	16	75	1,200
MANDW	MANDW	strip D	4x3	D	white	black	16	75	1,200
MANEW	MANEW	strip E	4x3	E	white	black	16	75	1,200
MANFW	MANFW	strip F	4x3	F	white	black	16	75	1,200
MANGW	MANGW	strip G	4x3	G	white	black	16	75	1,200
MANHW	MANHW	strip H	4x3	H	white	black	16	75	1,200
MANIW	MANIW	strip I	4x3	I	white	black	16	75	1,200
MANJW	MANJW	strip J	4x3	J	white	black	16	75	1,200
MANKW	MANKW	strip K	4x3	K	white	black	16	75	1,200
MANLW	MANLW	strip L	4x3	L	white	black	16	75	1,200
MANMW	MANMW	strip M	4x3	M	white	black	16	75	1,200
MANNW	MANNW	strip N	4x3	N	white	black	16	75	1,200
MANOW	MANOW	strip O	4x3	O	white	black	16	75	1,200
MANPW	MANPW	strip P	4x3	P	white	black	16	75	1,200
MANQW	MANQW	strip Q	4x3	Q	white	black	16	75	1,200
MANRW	MANRW	strip R	4x3	R	white	black	16	75	1,200
MANSW	MANSW	strip S	4x3	S	white	black	16	75	1,200
MANTW	MANTW	strip T	4x3	T	white	black	16	75	1,200
MANUW	MANUW	strip U	4x3	U	white	black	16	75	1,200
MANVW	MANVW	strip V	4x3	V	white	black	16	75	1,200
MANWW	MANWW	strip W	4x3	W	white	black	16	75	1,200
MANXW	MANXW	strip X	4x3	X	white	black	16	75	1,200
MANYW	MANYW	strip Y	4x3	Y	white	black	16	75	1,200
MANZW	MANZW	strip Z	4x3	Z	white	black	16	75	1,200
MAN10W	MAN10W	strip +	4x3	+	white	black	16	75	1,200
MAN11W	MAN11W	strip -	4x3	-	white	black	16	75	1,200
MAN12W	MAN12W	strip ⊕	4x3	⊕	white	black	16	75	1,200
MAN13W	MAN13W	strip /	4x3	/	white	black	16	75	1,200
MAN14W	MAN14W	strip .	4x3	.	white	black	16	75	1,200
MAN15W	MAN15W	strip :	4x3	:	white	black	16	75	1,200
MAN16W	MAN16W	strip =	4x3	=	white	black	16	75	1,200

## Transparent sleeves

PVC sleeves, available lengths 12 - 15 - 18 - 23 mm, to be used with NUT series tags, 12 - 15 - 18 - 23. Transparent. Appropriate for identification of wires from a minimum of 0.14 mm<sup>2</sup> up to a maximum of 35 mm<sup>2</sup>.

- Material: PVC (polyvinyl chloride)
- Self-extinguishing: UL94-V0
- Working temperature: -40° / +80°

Please see page 18 for more details.



TUB12



TUB15



TUB18



TUB23

## Accessories for manual numbering



CAB15MM



CAB30MM



CABUNC



CABDIS



CABDIS1

CODE	TYPE	DESCRIPTION	LENGTH	CHARACTER NUMBER	PIECES PK.
CAB15MM	AB15MM	insertion device, 5 characters max	15 mm	5	1
CAB30MM	CAB30MM	insertion device, 10 characters max	30 mm	10	1
CABUNC	CABUNC	device to change numbering selection	30 mm	10	1
CABDIS	CABDIS	distributor with 25 strips	36 mm	-	1
CABDIS1	CABDIS1	distributor 25 strips	19 mm	-	1

## Shaped rings

To mark wires with a single character

Allows wire identification through combinations of the various available characters.

- Material: PVC
- Markers available in yellow with characters printed in black.
- Wire cross-sections for identification: from 0.2 to 70 mm<sup>2</sup>



CODE	TYPE	DESCRIPTION	DIAMETER	CROSS-SECTION	QTY PK.
ID3 0215A	ID3 0215A	yellow ring, printed A	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215B	ID3 0215B	yellow ring, printed B	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215C	ID3 0215C	yellow ring, printed C	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215D	ID3 0215D	yellow ring, printed D	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215E	ID3 0215E	yellow ring, printed E	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215F	ID3 0215F	yellow ring, printed F	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215G	ID3 0215G	yellow ring, printed G	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215H	ID3 0215H	yellow ring, printed H	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215I	ID3 0215I	yellow ring, printed I	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215J	ID3 0215J	yellow ring, printed J	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215K	ID3 0215K	yellow ring, printed K	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215L	ID3 0215L	yellow ring, printed L	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215M	ID3 0215M	yellow ring, printed M	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215N	ID3 0215N	yellow ring, printed N	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215O	ID3 0215O	yellow ring, printed O	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215P	ID3 0215P	yellow ring, printed P	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215Q	ID3 0215Q	yellow ring, printed Q	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215R	ID3 0215R	yellow ring, printed R	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215S	ID3 0215S	yellow ring, printed S	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215T	ID3 0215T	yellow ring, printed T	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215U	ID3 0215U	yellow ring, printed U	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215V	ID3 0215V	yellow ring, printed V	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215W	ID3 0215W	yellow ring, printed W	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215X	ID3 0215X	yellow ring, printed X	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215Y	ID3 0215Y	yellow ring, printed Y	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215Z	ID3 0215Z	yellow ring, printed Z	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02151	ID3 02151	yellow ring, printed 1	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02152	ID3 02152	yellow ring, printed 2	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02153	ID3 02153	yellow ring, printed 3	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02154	ID3 02154	yellow ring, printed 4	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02155	ID3 02155	yellow ring, printed 5	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02156	ID3 02156	yellow ring, printed 6	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02157	ID3 02157	yellow ring, printed 7	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02158	ID3 02158	yellow ring, printed 8	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02159	ID3 02159	yellow ring, printed 9	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 02150	ID3 02150	yellow ring, printed 0	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215-	ID3 0215-	yellow ring, printed -	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215+	ID3 0215+	yellow ring, printed +	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215.	ID3 0215.	yellow ring, printed .	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215=	ID3 0215=	yellow ring, printed =	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215/	ID3 0215/	yellow ring, printed /	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215GRD	ID3 0215GRD	yellow ring, printed GRD	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215SN	ID3 0215SN	yellow ring, printed SN	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215*	ID3 0215*	yellow ring, printed *	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID3 0215:	ID3 0215:	yellow ring, printed :	1.3 - 3.0 mm	0.2 - 1.5 mm <sup>2</sup>	roll 1,000 pieces
ID31540A	ID31540A	yellow ring, printed A	2.5 - 5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540B	ID31540B	yellow ring, printed B	2.5 - 5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces



## Shaped rings

To mark wires with a single character

Allows wire identification through combinations of the various available characters.

- Material: PVC
- Markers available in yellow with characters printed in black.
- Wire cross-sections for identification: from 0.2 to 70 mm<sup>2</sup>



CODE	TYPE	DESCRIPTION	DIAMETER	CROSS-SECTION	QTY PK.
ID31540C	ID31540C	yellow ring, printed C	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540D	ID31540D	yellow ring, printed D	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540E	ID31540E	yellow ring, printed E	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540F	ID31540F	yellow ring, printed F	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540G	ID31540G	yellow ring, printed G	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540H	ID31540H	yellow ring, printed H	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540I	ID31540I	yellow ring, printed I	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540J	ID31540J	yellow ring, printed J	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540K	ID31540K	yellow ring, printed K	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540L	ID31540L	yellow ring, printed L	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540M	ID31540M	yellow ring, printed M	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540N	ID31540N	yellow ring, printed N	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540O	ID31540O	yellow ring, printed O	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540P	ID31540P	yellow ring, printed P	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540Q	ID31540Q	yellow ring, printed Q	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540R	ID31540R	yellow ring, printed R	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540S	ID31540S	yellow ring, printed S	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540T	ID31540T	yellow ring, printed T	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540U	ID31540U	yellow ring, printed U	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540V	ID31540V	yellow ring, printed V	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540W	ID31540W	yellow ring, printed W	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540X	ID31540X	yellow ring, printed X	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540Y	ID31540Y	yellow ring, printed Y	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540Z	ID31540Z	yellow ring, printed Z	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315401	ID315401	yellow ring, printed 1	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315402	ID315402	yellow ring, printed 2	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315403	ID315403	yellow ring, printed 3	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315404	ID315404	yellow ring, printed 4	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315405	ID315405	yellow ring, printed 5	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315406	ID315406	yellow ring, printed 6	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315407	ID315407	yellow ring, printed 7	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315408	ID315408	yellow ring, printed 8	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315409	ID315409	yellow ring, printed 9	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID315400	ID315400	yellow ring, printed 0	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540-	ID31540-	yellow ring, printed -	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540+	ID31540+	yellow ring, printed +	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540.	ID31540.	yellow ring, printed .	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540=	ID31540=	yellow ring, printed =	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540/	ID31540/	yellow ring, printed /	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540GRD	ID31540GRD	yellow ring, printed GRD	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540SN	ID31540SN	yellow ring, printed SN	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540*	ID31540*	yellow ring, printed *	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces
ID31540:	ID31540:	yellow ring, printed :	2.5 -5.0 mm	1.5 - 4.0 mm <sup>2</sup>	roll 1,000 pieces

# Shaped rings

To mark wires with a single character

Allows wire identification through combinations of the various available characters.

- Material: PVC
- Markers available in yellow with characters printed in black.
- Wire cross-sections for identification: from 0.2 to 70 mm<sup>2</sup>



CODE	TYPE	DESCRIPTION	DIAMETER	CROSS-SECTION	QTY PK.
ID325160A	ID325160A	yellow ring, printed A	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160B	ID325160B	yellow ring, printed B	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160C	ID325160C	yellow ring, printed C	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160D	ID325160D	yellow ring, printed D	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160E	ID325160E	yellow ring, printed E	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160F	ID325160F	yellow ring, printed F	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160G	ID325160G	yellow ring, printed G	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160H	ID325160H	yellow ring, printed H	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160I	ID325160I	yellow ring, printed I	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160J	ID325160J	yellow ring, printed J	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160K	ID325160K	yellow ring, printed K	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160L	ID325160L	yellow ring, printed L	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160M	ID325160M	yellow ring, printed M	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160N	ID325160N	yellow ring, printed N	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160O	ID325160O	yellow ring, printed O	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160P	ID325160P	yellow ring, printed P	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160Q	ID325160Q	yellow ring, printed Q	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160R	ID325160R	yellow ring, printed R	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160S	ID325160S	yellow ring, printed S	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160T	ID325160T	yellow ring, printed T	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160U	ID325160U	yellow ring, printed U	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160V	ID325160V	yellow ring, printed V	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160W	ID325160W	yellow ring, printed W	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160X	ID325160X	yellow ring, printed X	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160Y	ID325160Y	yellow ring, printed Y	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160Z	ID325160Z	yellow ring, printed Z	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251601	ID3251601	yellow ring, printed 1	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251602	ID3251602	yellow ring, printed 2	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251603	ID3251603	yellow ring, printed 3	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251604	ID3251604	yellow ring, printed 4	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251605	ID3251605	yellow ring, printed 5	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251606	ID3251606	yellow ring, printed 6	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251607	ID3251607	yellow ring, printed 7	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251608	ID3251608	yellow ring, printed 8	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251609	ID3251609	yellow ring, printed 9	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID3251600	ID3251600	yellow ring, printed 0	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160-	ID325160-	yellow ring, printed -	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160+	ID325160+	yellow ring, printed +	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160.	ID325160.	yellow ring, printed .	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160=	ID325160=	yellow ring, printed =	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160/	ID325160/	yellow ring, printed /	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160GRD	ID325160GRD	yellow ring, printed GRD	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160SN	ID325160SN	yellow ring, printed SN	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160*	ID325160*	yellow ring, printed *	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces
ID325160:	ID325160:	yellow ring, printed :	4.0 - 10 mm	2.5 - 16 mm <sup>2</sup>	pk. 250 pieces

# Shaped rings

To mark wires with a single character

Allows wire identification through combinations of the various available characters.

- Material: PVC
- Markers available in yellow with characters printed in black.
- Wire cross-sections for identification: from 0.2 to 70 mm<sup>2</sup>



CODE	TYPE	DESCRIPTION	DIAMETER	CROSS-SECTION	QTY PK.
ID3160700A	ID3160700A	yellow ring, printed A	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700B	ID3160700B	yellow ring, printed B	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700C	ID3160700C	yellow ring, printed C	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700D	ID3160700D	yellow ring, printed D	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700E	ID3160700E	yellow ring, printed E	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700F	ID3160700F	yellow ring, printed F	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700G	ID3160700G	yellow ring, printed G	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700H	ID3160700H	yellow ring, printed H	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700I	ID3160700I	yellow ring, printed I	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700J	ID3160700J	yellow ring, printed J	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700K	ID3160700K	yellow ring, printed K	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700L	ID3160700L	yellow ring, printed L	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700M	ID3160700M	yellow ring, printed M	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700N	ID3160700N	yellow ring, printed N	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700O	ID3160700O	yellow ring, printed O	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700P	ID3160700P	yellow ring, printed P	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700Q	ID3160700Q	yellow ring, printed Q	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700R	ID3160700R	yellow ring, printed R	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700S	ID3160700S	yellow ring, printed S	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700T	ID3160700T	yellow ring, printed T	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700U	ID3160700U	yellow ring, printed U	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700V	ID3160700V	yellow ring, printed V	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700W	ID3160700W	yellow ring, printed W	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700X	ID3160700X	yellow ring, printed X	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700Y	ID3160700Y	yellow ring, printed Y	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700Z	ID3160700Z	yellow ring, printed Z	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607001	ID31607001	yellow ring, printed 1	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607002	ID31607002	yellow ring, printed 2	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607003	ID31607003	yellow ring, printed 3	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607004	ID31607004	yellow ring, printed 4	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607005	ID31607005	yellow ring, printed 5	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607006	ID31607006	yellow ring, printed 6	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607007	ID31607007	yellow ring, printed 7	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607008	ID31607008	yellow ring, printed 8	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607009	ID31607009	yellow ring, printed 9	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID31607000	ID31607000	yellow ring, printed 0	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700-	ID3160700-	yellow ring, printed -	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700+	ID3160700+	yellow ring, printed +	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700.	ID3160700.	yellow ring, printed .	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700/	ID3160700/	yellow ring, printed /	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces
ID3160700GRD	ID3160700GRD	yellow ring, printed GRD	8.0 - 16 mm	16 - 70 mm <sup>2</sup>	sachet 5x20 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDAC0W08	IDAC0W08	white ring, printed 0	0.8 mm	roll 1,000 pieces
IDAC1W08	IDAC1W08	white ring, printed 1	0.8 mm	roll 1,000 pieces
IDAC2W08	IDAC2W08	white ring, printed 2	0.8 mm	roll 1,000 pieces
IDAC3W08	IDAC3W08	white ring, printed 3	0.8 mm	roll 1,000 pieces
IDAC4W08	IDAC4W08	white ring, printed 4	0.8 mm	roll 1,000 pieces
IDAC5W08	IDAC5W08	white ring, printed 5	0.8 mm	roll 1,000 pieces
IDAC6W08	IDAC6W08	white ring, printed 6	0.8 mm	roll 1,000 pieces
IDAC7W08	IDAC7W08	white ring, printed 7	0.8 mm	roll 1,000 pieces
IDAC8W08	IDAC8W08	white ring, printed 8	0.8 mm	roll 1,000 pieces
IDAC9W08	IDAC9W08	white ring, printed 9	0.8 mm	roll 1,000 pieces
IDACAW08	IDACAW08	white ring, printed A	0.8 mm	roll 1,000 pieces
IDACBW08	IDACBW08	white ring, printed B	0.8 mm	roll 1,000 pieces
IDACCW08	IDACCW08	white ring, printed C	0.8 mm	roll 1,000 pieces
IDACDW08	IDACDW08	white ring, printed D	0.8 mm	roll 1,000 pieces
IDACEW08	IDACEW08	white ring, printed E	0.8 mm	roll 1,000 pieces
IDACFW08	IDACFW08	white ring, printed F	0.8 mm	roll 1,000 pieces
IDACGW08	IDACGW08	white ring, printed G	0.8 mm	roll 1,000 pieces
IDACHW08	IDACHW08	white ring, printed H	0.8 mm	roll 1,000 pieces
IDACIW08	IDACIW08	white ring, printed I	0.8 mm	roll 1,000 pieces
IDACJW08	IDACJW08	white ring, printed J	0.8 mm	roll 1,000 pieces
IDACKW08	IDACKW08	white ring, printed K	0.8 mm	roll 1,000 pieces
IDACLW08	IDACLW08	white ring, printed L	0.8 mm	roll 1,000 pieces
IDACMW08	IDACMW08	white ring, printed M	0.8 mm	roll 1,000 pieces
IDACNW08	IDACNW08	white ring, printed N	0.8 mm	roll 1,000 pieces
IDACOW08	IDACOW08	white ring, printed O	0.8 mm	roll 1,000 pieces
IDACPW08	IDACPW08	white ring, printed P	0.8 mm	roll 1,000 pieces
IDACQW08	IDACQW08	white ring, printed Q	0.8 mm	roll 1,000 pieces
IDACRW08	IDACRW08	white ring, printed R	0.8 mm	roll 1,000 pieces
IDACSW08	IDACSW08	white ring, printed S	0.8 mm	roll 1,000 pieces
IDACTW08	IDACTW08	white ring, printed T	0.8 mm	roll 1,000 pieces
IDACUW08	IDACUW08	white ring, printed U	0.8 mm	roll 1,000 pieces
IDACVW08	IDACVW08	white ring, printed V	0.8 mm	roll 1,000 pieces
IDACWW08	IDACWW08	white ring, printed W	0.8 mm	roll 1,000 pieces
IDACXW08	IDACXW08	white ring, printed X	0.8 mm	roll 1,000 pieces
IDACYW08	IDACYW08	white ring, printed Y	0.8 mm	roll 1,000 pieces
IDACZW08	IDACZW08	white ring, printed Z	0.8 mm	roll 1,000 pieces
IDAC08WP	IDAC08WP	white ring, printed +	0.8 mm	roll 1,000 pieces
IDAC08WM	IDAC08WM	white ring, printed -	0.8 mm	roll 1,000 pieces
IDAC08WH	IDAC08WH	white ring, printed EARTH	0.8 mm	roll 1,000 pieces
IDAC08WB	IDAC08WB	white ring, printed /	0.8 mm	roll 1,000 pieces
IDAC0W15	IDAC0W15	white ring, printed 0	1.5 mm	roll 1,000 pieces
IDAC1W15	IDAC1W15	white ring, printed 1	1.5 mm	roll 1,000 pieces
IDAC2W15	IDAC2W15	white ring, printed 2	1.5 mm	roll 1,000 pieces
IDAC3W15	IDAC3W15	white ring, printed 3	1.5 mm	roll 1,000 pieces
IDAC4W15	IDAC4W15	white ring, printed 4	1.5 mm	roll 1,000 pieces
IDAC5W15	IDAC5W15	white ring, printed 5	1.5 mm	roll 1,000 pieces
IDAC6W15	IDAC6W15	white ring, printed 6	1.5 mm	roll 1,000 pieces
IDAC7W15	IDAC7W15	white ring, printed 7	1.5 mm	roll 1,000 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDAC8W15	IDAC8W15	white ring, printed 8	1.5 mm	roll 1,000 pieces
IDAC9W15	IDAC9W15	white ring, printed 9	1.5 mm	roll 1,000 pieces
IDACAW15	IDACAW15	white ring, printed A	1.5 mm	roll 1,000 pieces
IDACBW15	IDACBW15	white ring, printed B	1.5 mm	roll 1,000 pieces
IDACCW15	IDACCW15	white ring, printed C	1.5 mm	roll 1,000 pieces
IDACDW15	IDACDW15	white ring, printed D	1.5 mm	roll 1,000 pieces
IDACEW15	IDACEW15	white ring, printed E	1.5 mm	roll 1,000 pieces
IDACFW15	IDACFW15	white ring, printed F	1.5 mm	roll 1,000 pieces
IDACGW15	IDACGW15	white ring, printed G	1.5 mm	roll 1,000 pieces
IDACHW15	IDACHW15	white ring, printed H	1.5 mm	roll 1,000 pieces
IDACIW15	IDACIW15	white ring, printed I	1.5 mm	roll 1,000 pieces
IDACJW15	IDACJW15	white ring, printed J	1.5 mm	roll 1,000 pieces
IDACKW15	IDACKW15	white ring, printed K	1.5 mm	roll 1,000 pieces
IDACLW15	IDACLW15	white ring, printed L	1.5 mm	roll 1,000 pieces
IDACMW15	IDACMW15	white ring, printed M	1.5 mm	roll 1,000 pieces
IDACNW15	IDACNW15	white ring, printed N	1.5 mm	roll 1,000 pieces
IDACOW15	IDACOW15	white ring, printed O	1.5 mm	roll 1,000 pieces
IDACPW15	IDACPW15	white ring, printed P	1.5 mm	roll 1,000 pieces
IDACQW15	IDACQW15	white ring, printed Q	1.5 mm	roll 1,000 pieces
IDACRW15	IDACRW15	white ring, printed R	1.5 mm	roll 1,000 pieces
IDACSW15	IDACSW15	white ring, printed S	1.5 mm	roll 1,000 pieces
IDACTW15	IDACTW15	white ring, printed T	1.5 mm	roll 1,000 pieces
IDACUW15	IDACUW15	white ring, printed U	1.5 mm	roll 1,000 pieces
IDACVW15	IDACVW15	white ring, printed V	1.5 mm	roll 1,000 pieces
IDACWW15	IDACWW15	white ring, printed W	1.5 mm	roll 1,000 pieces
IDACXW15	IDACXW15	white ring, printed X	1.5 mm	roll 1,000 pieces
IDACYW15	IDACYW15	white ring, printed Y	1.5 mm	roll 1,000 pieces
IDACZW15	IDACZW15	white ring, printed Z	1.5 mm	roll 1,000 pieces
IDAC15WP	IDAC15WP	white ring, printed +	1.5 mm	roll 1,000 pieces
IDAC15WM	IDAC15WM	white ring, printed -	1.5 mm	roll 1,000 pieces
IDAC15WH	IDAC15WH	white ring, printed EARTH	1.5 mm	roll 1,000 pieces
IDAC15WB	IDAC15WB	white ring, printed /	1.5 mm	roll 1,000 pieces
IDAC0W20	IDAC0W20	white ring, printed 0	2.0 mm	roll 1,000 pieces
IDAC1W20	IDAC1W20	white ring, printed 1	2.0 mm	roll 1,000 pieces
IDAC2W20	IDAC2W20	white ring, printed 2	2.0 mm	roll 1,000 pieces
IDAC3W20	IDAC3W20	white ring, printed 3	2.0 mm	roll 1,000 pieces
IDAC4W20	IDAC4W20	white ring, printed 4	2.0 mm	roll 1,000 pieces
IDAC5W20	IDAC5W20	white ring, printed 5	2.0 mm	roll 1,000 pieces
IDAC6W20	IDAC6W20	white ring, printed 6	2.0 mm	roll 1,000 pieces
IDAC7W20	IDAC7W20	white ring, printed 7	2.0 mm	roll 1,000 pieces
IDAC8W20	IDAC8W20	white ring, printed 8	2.0 mm	roll 1,000 pieces
IDAC9W20	IDAC9W20	white ring, printed 9	2.0 mm	roll 1,000 pieces
IDACAW20	IDACAW20	white ring, printed A	2.0 mm	roll 1,000 pieces
IDACBW20	IDACBW20	white ring, printed B	2.0 mm	roll 1,000 pieces
IDACCW20	IDACCW20	white ring, printed C	2.0 mm	roll 1,000 pieces
IDACDW20	IDACDW20	white ring, printed D	2.0 mm	roll 1,000 pieces
IDACEW20	IDACEW20	white ring, printed E	2.0 mm	roll 1,000 pieces
IDACAW20	IDACAW20	white ring, printed A	2.0 mm	roll 1,000 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDACBW20	IDACBW20	white ring, printed B	2.0 mm	roll 1,000 pieces
IDACCW20	IDACCW20	white ring, printed C	2.0 mm	roll 1,000 pieces
IDACDW20	IDACDW20	white ring, printed D	2.0 mm	roll 1,000 pieces
IDACEW20	IDACEW20	white ring, printed E	2.0 mm	roll 1,000 pieces
IDACFW20	IDACFW20	white ring, printed F	2.0 mm	roll 1,000 pieces
IDACGW20	IDACGW20	white ring, printed G	2.0 mm	roll 1,000 pieces
IDACHW20	IDACHW20	white ring, printed H	2.0 mm	roll 1,000 pieces
IDACIW20	IDACIW20	white ring, printed I	2.0 mm	roll 1,000 pieces
IDACJW20	IDACJW20	white ring, printed J	2.0 mm	roll 1,000 pieces
IDACKW20	IDACKW20	white ring, printed K	2.0 mm	roll 1,000 pieces
IDACLW20	IDACLW20	white ring, printed L	2.0 mm	roll 1,000 pieces
IDACMW20	IDACMW20	white ring, printed M	2.0 mm	roll 1,000 pieces
IDACNW20	IDACNW20	white ring, printed N	2.0 mm	roll 1,000 pieces
IDACOW20	IDACOW20	white ring, printed O	2.0 mm	roll 1,000 pieces
IDACPW20	IDACPW20	white ring, printed P	2.0 mm	roll 1,000 pieces
IDACQW20	IDACQW20	white ring, printed Q	2.0 mm	roll 1,000 pieces
IDACRW20	IDACRW20	white ring, printed R	2.0 mm	roll 1,000 pieces
IDACSW20	IDACSW20	white ring, printed S	2.0 mm	roll 1,000 pieces
IDACTW20	IDACTW20	white ring, printed T	2.0 mm	roll 1,000 pieces
IDACUW20	IDACUW20	white ring, printed U	2.0 mm	roll 1,000 pieces
IDACVW20	IDACVW20	white ring, printed V	2.0 mm	roll 1,000 pieces
IDACWW20	IDACWW20	white ring, printed W	2.0 mm	roll 1,000 pieces
IDACXW20	IDACXW20	white ring, printed X	2.0 mm	roll 1,000 pieces
IDACYW20	IDACYW20	white ring, printed Y	2.0 mm	roll 1,000 pieces
IDACZW20	IDACZW20	white ring, printed Z	2.0 mm	roll 1,000 pieces
IDAC20WP	IDAC20WP	white ring, printed +	2.0 mm	roll 1,000 pieces
IDAC20WM	IDAC20WM	white ring, printed -	2.0 mm	roll 1,000 pieces
IDAC20WH	IDAC20WH	white ring, printed EARTH	2.0 mm	roll 1,000 pieces
IDAC20WB	IDAC20WB	white ring, printed /	2.0 mm	roll 1,000 pieces
IDAC0W25	IDAC0W25	white ring, printed 0	2.5 mm	roll 1,000 pieces
IDAC1W25	IDAC1W25	white ring, printed 1	2.5 mm	roll 1,000 pieces
IDAC2W25	IDAC2W25	white ring, printed 2	2.5 mm	roll 1,000 pieces
IDAC3W25	IDAC3W25	white ring, printed 3	2.5 mm	roll 1,000 pieces
IDAC4W25	IDAC4W25	white ring, printed 4	2.5 mm	roll 1,000 pieces
IDAC5W25	IDAC5W25	white ring, printed 5	2.5 mm	roll 1,000 pieces
IDAC6W25	IDAC6W25	white ring, printed 6	2.5 mm	roll 1,000 pieces
IDAC7W25	IDAC7W25	white ring, printed 7	2.5 mm	roll 1,000 pieces
IDAC8W25	IDAC8W25	white ring, printed 8	2.5 mm	roll 1,000 pieces
IDAC9W25	IDAC9W25	white ring, printed 9	2.5 mm	roll 1,000 pieces
IDACAW25	IDACAW25	white ring, printed A	2.5 mm	roll 1,000 pieces
IDACBW25	IDACBW25	white ring, printed B	2.5 mm	roll 1,000 pieces
IDACCW25	IDACCW25	white ring, printed C	2.5 mm	roll 1,000 pieces
IDACDW25	IDACDW25	white ring, printed D	2.5 mm	roll 1,000 pieces
IDACEW25	IDACEW25	white ring, printed E	2.5 mm	roll 1,000 pieces
IDACFW25	IDACFW25	white ring, printed F	2.5 mm	roll 1,000 pieces
IDACGW25	IDACGW25	white ring, printed G	2.5 mm	roll 1,000 pieces
IDACHW25	IDACHW25	white ring, printed H	2.5 mm	roll 1,000 pieces
IDACIW25	IDACIW25	white ring, printed I	2.5 mm	roll 1,000 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDACJW25	IDACJW25	white ring, printed J	2.5 mm	roll 1,000 pieces
IDACKW25	IDACKW25	white ring, printed K	2.5 mm	roll 1,000 pieces
IDACLW25	IDACLW25	white ring, printed L	2.5 mm	roll 1,000 pieces
IDACMW25	IDACMW25	white ring, printed M	2.5 mm	roll 1,000 pieces
IDACNW25	IDACNW25	white ring, printed N	2.5 mm	roll 1,000 pieces
IDACOW25	IDACOW25	white ring, printed O	2.5 mm	roll 1,000 pieces
IDACPW25	IDACPW25	white ring, printed P	2.5 mm	roll 1,000 pieces
IDACQW25	IDACQW25	white ring, printed Q	2.5 mm	roll 1,000 pieces
IDACRW25	IDACRW25	white ring, printed R	2.5 mm	roll 1,000 pieces
IDACSW25	IDACSW25	white ring, printed S	2.5 mm	roll 1,000 pieces
IDACTW25	IDACTW25	white ring, printed T	2.5 mm	roll 1,000 pieces
IDACUW25	IDACUW25	white ring, printed U	2.5 mm	roll 1,000 pieces
IDACVW25	IDACVW25	white ring, printed V	2.5 mm	roll 1,000 pieces
IDACWW25	IDACWW25	white ring, printed W	2.5 mm	roll 1,000 pieces
IDACXW25	IDACXW25	white ring, printed X	2.5 mm	roll 1,000 pieces
IDACYW25	IDACYW25	white ring, printed Y	2.5 mm	roll 1,000 pieces
IDACZW25	IDACZW25	white ring, printed Z	2.5 mm	roll 1,000 pieces
IDAC25WP	IDAC25WP	white ring, printed +	2.5 mm	roll 1,000 pieces
IDAC25WM	IDAC25WM	white ring, printed -	2.5 mm	roll 1,000 pieces
IDAC25WH	IDAC25WH	white ring, printed EARTH	2.5 mm	roll 1,000 pieces
IDAC25WB	IDAC25WB	white ring, printed /	2.5 mm	roll 1,000 pieces
IDAC0W30	IDAC0W30	white ring, printed 0	3.0 mm	roll 1,000 pieces
IDAC1W30	IDAC1W30	white ring, printed 1	3.0 mm	roll 1,000 pieces
IDAC2W30	IDAC2W30	white ring, printed 2	3.0 mm	roll 1,000 pieces
IDAC3W30	IDAC3W30	white ring, printed 3	3.0 mm	roll 1,000 pieces
IDAC4W30	IDAC4W30	white ring, printed 4	3.0 mm	roll 1,000 pieces
IDAC5W30	IDAC5W30	white ring, printed 5	3.0 mm	roll 1,000 pieces
IDAC6W30	IDAC6W30	white ring, printed 6	3.0 mm	roll 1,000 pieces
IDAC7W30	IDAC7W30	white ring, printed 7	3.0 mm	roll 1,000 pieces
IDAC8W30	IDAC8W30	white ring, printed 8	3.0 mm	roll 1,000 pieces
IDAC9W30	IDAC9W30	white ring, printed 9	3.0 mm	roll 1,000 pieces
IDACAW30	IDACAW30	white ring, printed A	3.0 mm	roll 1,000 pieces
IDACBW30	IDACBW30	white ring, printed B	3.0 mm	roll 1,000 pieces
IDACCW30	IDACCW30	white ring, printed C	3.0 mm	roll 1,000 pieces
IDACDW30	IDACDW30	white ring, printed D	3.0 mm	roll 1,000 pieces
IDACEW30	IDACEW30	white ring, printed E	3.0 mm	roll 1,000 pieces
IDACFW30	IDACFW30	white ring, printed F	3.0 mm	roll 1,000 pieces
IDACGW30	IDACGW30	white ring, printed G	3.0 mm	roll 1,000 pieces
IDACHW30	IDACHW30	white ring, printed H	3.0 mm	roll 1,000 pieces
IDACIW30	IDACIW30	white ring, printed I	3.0 mm	roll 1,000 pieces
IDACJW30	IDACJW30	white ring, printed J	3.0 mm	roll 1,000 pieces
IDACKW30	IDACKW30	white ring, printed K	3.0 mm	roll 1,000 pieces
IDACLW30	IDACLW30	white ring, printed L	3.0 mm	roll 1,000 pieces
IDACMW30	IDACMW30	white ring, printed M	3.0 mm	roll 1,000 pieces
IDACNW30	IDACNW30	white ring, printed N	3.0 mm	roll 1,000 pieces
IDACOW30	IDACOW30	white ring, printed O	3.0 mm	roll 1,000 pieces
IDACPW30	IDACPW30	white ring, printed P	3.0 mm	roll 1,000 pieces
IDACQW30	IDACQW30	white ring, printed Q	3.0 mm	roll 1,000 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDACRW30	IDACRW30	white ring, printed R	3.0 mm	roll 1,000 pieces
IDACSW30	IDACSW30	white ring, printed S	3.0 mm	roll 1,000 pieces
IDACTW30	IDACTW30	white ring, printed T	3.0 mm	roll 1,000 pieces
IDACUW30	IDACUW30	white ring, printed U	3.0 mm	roll 1,000 pieces
IDACVW30	IDACVW30	white ring, printed V	3.0 mm	roll 1,000 pieces
IDACWW30	IDACWW30	white ring, printed W	3.0 mm	roll 1,000 pieces
IDACXW30	IDACXW30	white ring, printed X	3.0 mm	roll 1,000 pieces
IDACYW30	IDACYW30	white ring, printed Y	3.0 mm	roll 1,000 pieces
IDACZW30	IDACZW30	white ring, printed Z	3.0 mm	roll 1,000 pieces
IDAC30WP	IDAC30WP	white ring, printed +	3.0 mm	roll 1,000 pieces
IDAC30WM	IDAC30WM	white ring, printed -	3.0 mm	roll 1,000 pieces
IDAC30WH	IDAC30WH	white ring, printed EARTH	3.0 mm	roll 1,000 pieces
IDAC30WB	IDAC30WB	white ring, printed /	3.0 mm	roll 1,000 pieces
IDAC0W35	IDAC0W35	white ring, printed 0	3.5 mm	roll 500 pieces
IDAC1W35	IDAC1W35	white ring, printed 1	3.5 mm	roll 500 pieces
IDAC2W35	IDAC2W35	white ring, printed 2	3.5 mm	roll 500 pieces
IDAC3W35	IDAC3W35	white ring, printed 3	3.5 mm	roll 500 pieces
IDAC4W35	IDAC4W35	white ring, printed 4	3.5 mm	roll 500 pieces
IDAC5W35	IDAC5W35	white ring, printed 5	3.5 mm	roll 500 pieces
IDAC6W35	IDAC6W35	white ring, printed 6	3.5 mm	roll 500 pieces
IDAC7W35	IDAC7W35	white ring, printed 7	3.5 mm	roll 500 pieces
IDAC8W35	IDAC8W35	white ring, printed 8	3.5 mm	roll 500 pieces
IDAC9W35	IDAC9W35	white ring, printed 9	3.5 mm	roll 500 pieces
IDACAW35	IDACAW35	white ring, printed A	3.5 mm	roll 500 pieces
IDACBW35	IDACBW35	white ring, printed B	3.5 mm	roll 500 pieces
IDACCW35	IDACCW35	white ring, printed C	3.5 mm	roll 500 pieces
IDACDW35	IDACDW35	white ring, printed D	3.5 mm	roll 500 pieces
IDACEW35	IDACEW35	white ring, printed E	3.5 mm	roll 500 pieces
IDACFW35	IDACFW35	white ring, printed F	3.5 mm	roll 500 pieces
IDACGW35	IDACGW35	white ring, printed G	3.5 mm	roll 500 pieces
IDACHW35	IDACHW35	white ring, printed H	3.5 mm	roll 500 pieces
IDACIW35	IDACIW35	white ring, printed I	3.5 mm	roll 500 pieces
IDACJW35	IDACJW35	white ring, printed J	3.5 mm	roll 500 pieces
IDACKW35	IDACKW35	white ring, printed K	3.5 mm	roll 500 pieces
IDACLW35	IDACLW35	white ring, printed L	3.5 mm	roll 500 pieces
IDACMW35	IDACMW35	white ring, printed M	3.5 mm	roll 500 pieces
IDACNW35	IDACNW35	white ring, printed N	3.5 mm	roll 500 pieces
IDACOW35	IDACOW35	white ring, printed O	3.5 mm	roll 500 pieces
IDACPW35	IDACPW35	white ring, printed P	3.5 mm	roll 500 pieces
IDACQW35	IDACQW35	white ring, printed Q	3.5 mm	roll 500 pieces
IDACRW35	IDACRW35	white ring, printed R	3.5 mm	roll 500 pieces
IDACSW35	IDACSW35	white ring, printed S	3.5 mm	roll 500 pieces
IDACTW35	IDACTW35	white ring, printed T	3.5 mm	roll 500 pieces
IDACUW35	IDACUW35	white ring, printed U	3.5 mm	roll 500 pieces
IDACVW35	IDACVW35	white ring, printed V	3.5 mm	roll 500 pieces
IDACWW35	IDACWW35	white ring, printed W	3.5 mm	roll 500 pieces
IDACXW35	IDACXW35	white ring, printed X	3.5 mm	roll 500 pieces
IDACYW35	IDACYW35	white ring, printed Y	3.5 mm	roll 500 pieces



## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDACZW35	IDACZW35	white ring, printed Z	3.5 mm	roll 500 pieces
IDAC35WP	IDAC35WP	white ring, printed +	3.5 mm	roll 500 pieces
IDAC35WM	IDAC35WM	white ring, printed -	3.5 mm	roll 500 pieces
IDAC35WH	IDAC35WH	white ring, printed EARTH	3.5 mm	roll 500 pieces
IDAC35WB	IDAC35WB	white ring, printed /	3.5 mm	roll 500 pieces
IDAC0W45	IDAC0W45	white ring, printed 0	4.5 mm	roll 500 pieces
IDAC1W45	IDAC1W45	white ring, printed 1	4.5 mm	roll 500 pieces
IDAC2W45	IDAC2W45	white ring, printed 2	4.5 mm	roll 500 pieces
IDAC3W45	IDAC3W45	white ring, printed 3	4.5 mm	roll 500 pieces
IDAC4W45	IDAC4W45	white ring, printed 4	4.5 mm	roll 500 pieces
IDAC5W45	IDAC5W45	white ring, printed 5	4.5 mm	roll 500 pieces
IDAC6W45	IDAC6W45	white ring, printed 6	4.5 mm	roll 500 pieces
IDAC7W45	IDAC7W45	white ring, printed 7	4.5 mm	roll 500 pieces
IDAC8W45	IDAC8W45	white ring, printed 8	4.5 mm	roll 500 pieces
IDAC9W45	IDAC9W45	white ring, printed 9	4.5 mm	roll 500 pieces
IDACAW45	IDACAW45	white ring, printed A	4.5 mm	roll 500 pieces
IDACBW45	IDACBW45	white ring, printed B	4.5 mm	roll 500 pieces
IDACCW45	IDACCW45	white ring, printed C	4.5 mm	roll 500 pieces
IDACDW45	IDACDW45	white ring, printed D	4.5 mm	roll 500 pieces
IDACEW45	IDACEW45	white ring, printed E	4.5 mm	roll 500 pieces
IDACFW45	IDACFW45	white ring, printed F	4.5 mm	roll 500 pieces
IDACGW45	IDACGW45	white ring, printed G	4.5 mm	roll 500 pieces
IDACHW45	IDACHW45	white ring, printed H	4.5 mm	roll 500 pieces
IDACIW45	IDACIW45	white ring, printed I	4.5 mm	roll 500 pieces
IDACJW45	IDACJW45	white ring, printed J	4.5 mm	roll 500 pieces
IDACKW45	IDACKW45	white ring, printed K	4.5 mm	roll 500 pieces
IDACLW45	IDACLW45	white ring, printed L	4.5 mm	roll 500 pieces
IDACMW45	IDACMW45	white ring, printed M	4.5 mm	roll 500 pieces
IDACNW45	IDACNW45	white ring, printed N	4.5 mm	roll 500 pieces
IDACOW45	IDACOW45	white ring, printed O	4.5 mm	roll 500 pieces
IDACPW45	IDACPW45	white ring, printed P	4.5 mm	roll 500 pieces
IDACQW45	IDACQW45	white ring, printed Q	4.5 mm	roll 500 pieces
IDACRW45	IDACRW45	white ring, printed R	4.5 mm	roll 500 pieces
IDACSW45	IDACSW45	white ring, printed S	4.5 mm	roll 500 pieces
IDACTW45	IDACTW45	white ring, printed T	4.5 mm	roll 500 pieces
IDACUW45	IDACUW45	white ring, printed U	4.5 mm	roll 500 pieces
IDACVW45	IDACVW45	white ring, printed V	4.5 mm	roll 500 pieces
IDACWW45	IDACWW45	white ring, printed W	4.5 mm	roll 500 pieces
IDACXW45	IDACXW45	white ring, printed X	4.5 mm	roll 500 pieces
IDACYW45	IDACYW45	white ring, printed Y	4.5 mm	roll 500 pieces
IDACZW45	IDACZW45	white ring, printed Z	4.5 mm	roll 500 pieces
IDAC45WP	IDAC45WP	white ring, printed +	4.5 mm	roll 500 pieces
IDAC45WM	IDAC45WM	white ring, printed -	4.5 mm	roll 500 pieces
IDAC45WH	IDAC45WH	white ring, printed EARTH	4.5 mm	roll 500 pieces
IDAC45WB	IDAC45WB	white ring, printed /	4.5 mm	roll 500 pieces
IDAC0W60	IDAC0W60	white ring, printed 0	6.0 mm	roll 500 pieces
IDAC1W60	IDAC1W60	white ring, printed 1	6.0 mm	roll 500 pieces
IDAC2W60	IDAC2W60	white ring, printed 2	6.0 mm	roll 500 pieces

## Linked rings

Polyvinyl chloride rings, highly elastic, semi-cut.  
Makes it possible to identify a wire by combining the various available characters.

Colours: black characters on white background.



CODE	TYPE	DESCRIPTION	DIAMETER	QTY PK.
IDAC3W60	IDAC3W60	white ring, printed 3	6.0 mm	roll 500 pieces
IDAC4W60	IDAC4W60	white ring, printed 4	6.0 mm	roll 500 pieces
IDAC5W60	IDAC5W60	white ring, printed 5	6.0 mm	roll 500 pieces
IDAC6W60	IDAC6W60	white ring, printed 6	6.0 mm	roll 500 pieces
IDAC7W60	IDAC7W60	white ring, printed 7	6.0 mm	roll 500 pieces
IDAC8W60	IDAC8W60	white ring, printed 8	6.0 mm	roll 500 pieces
IDAC9W60	IDAC9W60	white ring, printed 9	6.0 mm	roll 500 pieces
IDACAW60	IDACAW60	white ring, printed A	6.0 mm	roll 500 pieces
IDACBW60	IDACBW60	white ring, printed B	6.0 mm	roll 500 pieces
IDACCW60	IDACCW60	white ring, printed C	6.0 mm	roll 500 pieces
IDACDW60	IDACDW60	white ring, printed D	6.0 mm	roll 500 pieces
IDACEW60	IDACEW60	white ring, printed E	6.0 mm	roll 500 pieces
IDACFW60	IDACFW60	white ring, printed F	6.0 mm	roll 500 pieces
IDACGW60	IDACGW60	white ring, printed G	6.0 mm	roll 500 pieces
IDACHW60	IDACHW60	white ring, printed H	6.0 mm	roll 500 pieces
IDACIW60	IDACIW60	white ring, printed I	6.0 mm	roll 500 pieces
IDACJW60	IDACJW60	white ring, printed J	6.0 mm	roll 500 pieces
IDACKW60	IDACKW60	white ring, printed K	6.0 mm	roll 500 pieces
IDACLW60	IDACLW60	white ring, printed L	6.0 mm	roll 500 pieces
IDACMW60	IDACMW60	white ring, printed M	6.0 mm	roll 500 pieces
IDACNW60	IDACNW60	white ring, printed N	6.0 mm	roll 500 pieces
IDACOW60	IDACOW60	white ring, printed O	6.0 mm	roll 500 pieces
IDACPW60	IDACPW60	white ring, printed P	6.0 mm	roll 500 pieces
IDACQW60	IDACQW60	white ring, printed Q	6.0 mm	roll 500 pieces
IDACRW60	IDACRW60	white ring, printed R	6.0 mm	roll 500 pieces
IDACSW60	IDACSW60	white ring, printed S	6.0 mm	roll 500 pieces
IDACTW60	IDACTW60	white ring, printed T	6.0 mm	roll 500 pieces
IDACUW60	IDACUW60	white ring, printed U	6.0 mm	roll 500 pieces
IDACVW60	IDACVW60	white ring, printed V	6.0 mm	roll 500 pieces
IDACWW60	IDACWW60	white ring, printed W	6.0 mm	roll 500 pieces
IDACXW60	IDACXW60	white ring, printed X	6.0 mm	roll 500 pieces
IDACYW60	IDACYW60	white ring, printed Y	6.0 mm	roll 500 pieces
IDACZW60	IDACZW60	white ring, printed Z	6.0 mm	roll 500 pieces
IDAC60WP	IDAC60WP	white ring, printed +	6.0 mm	roll 500 pieces
IDAC60WM	IDAC60WM	white ring, printed -	6.0 mm	roll 500 pieces
IDAC60WH	IDAC60WH	white ring, printed EARTH	6.0 mm	roll 500 pieces
IDAC60WB	IDAC60WB	white ring, printed /	6.0 mm	roll 500 pieces

# Manual numbering for Cabur - CSC series terminal blocks

"Straddle" type tags, quick connect, which make it possible to create identification codes, including alphanumeric codes for circuits.

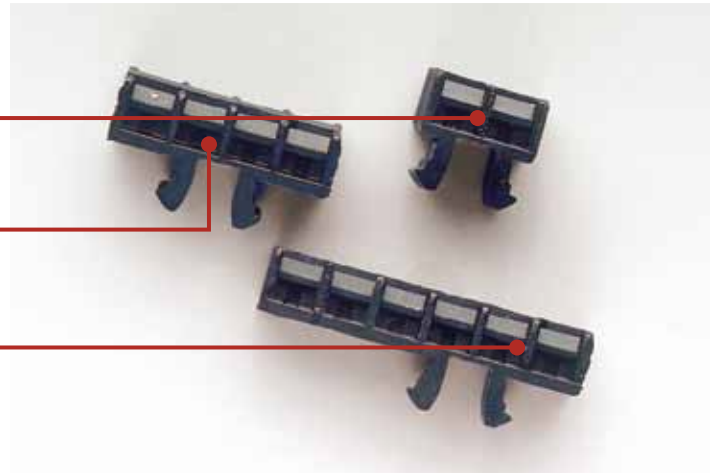
The tags insert directly into polyamide terminal blocks. Melamine terminal blocks require special adaptors.



**ADR/2** 2 positions code ADR02

**ADR/4** 4 positions code ADR04

**ADR/6** 6 positions code ADR06



CODE	TYPE TABLE (100 elements)	MARKING	CODE	TYPE TABLE (100 elements)	MARKING	CODE	TYPE TABLE (100 elements)	MARKING
CSC00	CSC	blank	CSMMM	CSC/MM	M	CS00L	CSC/ll	l
CS000	CSC/00	0	CSNNN	CSC/NN	N	CS00M	CSC/mm	m
CS111	CSC/11	1	CSPPP	CSC/PP	P	CS00N	CSC/nn	n
CS222	CSC/22	2	CSQQQ	CSC/QQ	Q	CS00O	CSC/oo	o
CS333	CSC/33	3	CSRRR	CSC/RR	R	CS00P	CSC/pp	p
CS444	CSC/44	4	CSSSS	CSC/SS	S	CS00Q	CSC/qq	q
CS555	CSC/55	5	CSTTT	CSC/TT	T	CS00R	CSC/rr	r
CS666	CSC/66	6	CSUUU	CSC/UU	U	CS00S	CSC/ss	s
CS777	CSC/77	7	CSVVV	CSC/VV	V	CS00T	CSC/tt	t
CS888	CSC/88	8	CSWWW	CSC/WW	W	CS00U	CSC/uu	u
CS999	CSC/99	9	CSXXX	CSC/XX	X	CS00V	CSC/vv	v
CSC09	CSC/09	0-1-2-3-4-5-6-7-8-9	CSYYY	CSC/YY	Y	CS00W	CSC/ww	w
CSAAA	CSC/AA	A	CSZZZ	CSC/ZZ	Z	CS00X	CSC/xx	x
CSBBB	CSC/BB	B	CS00A	CSC/aa	a	CS00Y	CSC/yy	y
CSCCC	CSC/CC	C	CS00B	CSC/bb	b	CS00Z	CSC/zz	z
CSDDD	CSC/DD	D	CS00C	CSC/cc	c	CS0G1	CSC/G1	=
CSEEE	CSC/EE	E	CS00D	CSC/dd	d	CS0G2	CSC/G2	+
CSFFF	CSC/FF	F	CS00E	CSC/ee	e	CS0G3	CSC/G3	-
CSGGG	CSC/GG	G	CS00F	CSC/ff	f	CS0G4	CSC/G4	~
CSHHH	CSC/HH	H	CS00G	CSC/gg	g	CS0G5	CSC/G5	⊥
CSIII	CSC/II	I	CS00H	CSC/hh	h	CS0G6	CSC/G6	⊕
CSJJJ	CSC/JJ	J	CS00I	CSC/ii	i	CS0G7	CSC/G7	÷
CSKKK	CSC/KK	K	CS00J	CSC/jj	j	CS0G8	CSC/G8	/
CSLLL	CSC/LL	L	CS00K	CSC/kk	k	CS0G9	CSC/G9	()

## Identification tag

- Material: white PVC
- Bilingual Italian - English
- Appropriate for identification of wire bundles.



CODE	TYPE	DESCRIPTION	SIZE IN mm		PIECES PK.
			LENGTH	WIDTH	
IDEN01	IDEN01	identification tag for wire bundles	100	40	100

## Pens for CB/CTL writing

Thin, water-resistant, available in black and red, these are appropriate for marking tags that are not marked, including IDEN01-type identifying tags.



CODE	TYPE	DESCRIPTION	PIECES PK.
CT004	CB/CTL/NERO	black pen	12
CT006	CB/CTL/ROSSO	red pen	12



# Wiring accessories

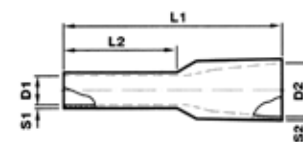
Ferrules .....	pg. 46
Wire terminals, pre-insulated with PVC .....	pg. 47
Crimper .....	pg. 49
Screwdrivers .....	pg. 50
Insulated screwdrivers for voltages of up to 1000 V .....	pg. 50
TSA spiral wire .....	pg. 50
Braided sheath .....	pg. 51
Heat-shrink sleeve .....	pg. 53

# Ferrules

## Ends with sleeves and insulated collars

### Series: WP

To block wires, a complete line of ends with sleeves, single slot.  
Tin-plated electrolytic copper sleeve, insulated with polypropylene.



CODE	TYPE	DESCRIPTION	COLOUR	SECTION	D1	D2	L1	L2	S1	S2	PIECES PK.
				(mm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
WP30002	WP5-14	ter. blocks 0.5-14 x 8	White	0.5	1	2.6	14	8	0.15	0.25	500
WP30003	WP5-16	ter. blocks 0.5-16 x 10	White	0.5	1	2.6	16	10	0.15	0.25	500
WP30005	WP75-14	ter. blocks 0.75-14 x 8	Gray	0.75	1.2	2.8	14	8	0.15	0.25	500
WP30006	WP75-16	ter. blocks 0.75-16 x 10	Gray	0.75	1.2	2.8	16	10	0.15	0.25	500
WP30009	WP1-14	ter. blocks 1-14 x 8	Red	1	1.4	3	14	8	0.15	0.25	500
WP30010	WP1-18	ter. blocks 1-18 x 12	Red	1	1.4	3	18	12	0.15	0.25	500
WP30013	WP15-14	ter. blocks 1.5-14 x 8	Black	1.5	1.7	3.5	14	8	0.15	0.25	500
WP30014	WP15-18	ter. blocks 1.5-18 x 12	Black	1.5	1.7	3.5	18	12	0.15	0.25	500
WP30016	WP25-14	ter. blocks 2.5-14 x 8	Blue	2.5	2.2	4.2	15	8	0.15	0.25	500
WP30017	WP25-19	ter. blocks 2.5-19 x 12	Blue	2.5	2.2	4.2	19	12	0.15	0.25	500
WP30019	WP40-16	ter. blocks 4.0-16 x 8	Gray	4	2.8	4.8	16	8	0.2	0.3	500
WP30020	WP40-20	ter. blocks 4.0-20 x 12	Gray	4	2.8	4.8	20	12	0.2	0.3	500
WP30022	WP60-20	ter. blocks 6.0-20 x 12	Yellow	6	3.5	6.3	20	12	0.2	0.3	100
WP30023	WP60-26	ter. blocks 6.0-26 x 18	Yellow	6	3.5	6.3	26	18	0.2	0.3	100
WP30024	WP100-21	ter. blocks 10-22 x 12	Red	10	4.5	7.6	22	12	0.2	0.4	100
WP30025	WP100-28	ter. blocks 100-28 x 18	Red	10	4.5	7.6	28	18	0.2	0.4	100
WP30026	WP160-22	ter. blocks 16-22 x 12	Blue	16	5.8	8.8	22	12	0.2	0.4	100
WP30027	WP160-28	ter. blocks 160-28 x 18	Blue	16	5.8	8.8	28	18	0.2	0.4	100
WP30028	WP250-29	ter. blocks 25-30 x 16	Yellow	25	7.3	11.2	30	16	0.2	0.4	50
WP30029	WP250-32	ter. blocks 250-36 x 22	Yellow	25	7.3	11.2	36	22	0.2	0.4	50
WP30030	WP350-30	ter. blocks 35-30 x 16	Red	35	8.3	12.7	30	16	0.2	0.4	50
WP30031	WP350-41	ter. blocks 350-39 x 25	Red	35	8.3	12.7	39	25	0.2	0.4	50
WP30032	WP500-40	ter. blocks 50-36 x 20	Blue	50	10.3	15	36	20	0.3	0.5	50
WP30033	WP500-41	ter. blocks 500-41 x 25	Blue	50	10.3	15	41	25	0.3	0.5	50

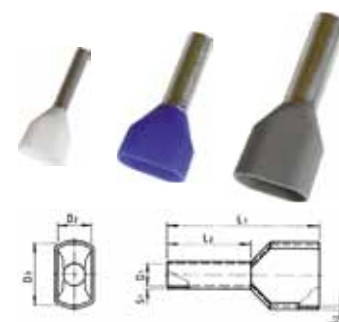
## Ends with sleeves and insulated collars

### Series: WP

The double slot series is made of tin-plated electrolytic copper with the insulated part in polypropylene, resistant up to 105°C.

These ends were designed for use in connections where a safe and fast derivation is required. In fact, the current trend towards miniaturisation of electrical equipment makes these ends useful and economic.

The special large housing slot is easily able to hold the bulk created by two wires.



CODE	TYPE	COLOUR	SECTION	D1	D2	D3	L1	L2	S1	S2	PIECES PK.
			(mm <sup>2</sup> )	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
WP90001	WPD05/15	white	2.0 x 0.5	1,1,5	2.5	4.7	15.7	8.7	0.15	0.3	500
WP90002	WPD75/15	grey	2.0 x 0.75	1.8	2.8	5.0	15.5	8.9	0.15	0.3	500
WP90003	WPD01/15	red	2.0 x 1.0	2.3	3.2	5.5	15.8	8.0	0.15	0.3	500
WP90004	WPD15/16	black	2.0 x 1.5	2.3	3.5	6.5	16.0	8.0	0.15	0.3	500
WP90005	WPD25/18	blue	2.0 x 2.5	2.9	4.3	7.5	18.3	10.0	0.20	0.4	500
WP90006	WPD04/23	grey	2.0 x 4.0	3.8	4.9	8.8	23.3	12.5	0.20	0.4	100
WP90007	WPD06	yellow	2.0 x 6.0	-	-	-	-	12	-	-	100
WP90008	WPD10	red	2.0 x 10	-	-	-	-	14	-	-	100

## Ends with uninsulated sleeves

Made of tin-plated electrolytic copper.



CODE	TYPE	DESCRIPTION	CROSS-SECTION	LENGTH	PIECES PK.
WPN10508	WPN0508	uninsulated terminal block 0.5-8	0.5	8	1,000
WPN10758	WPN0758	uninsulated terminal block 0.75-8	0.75	8	1,000
WPN11010	WPN1010	uninsulated terminal block 1-10	1	10	1,000
WPN11510	WPN1510	uninsulated terminal block 1.5-10	1.5	10	1,000
WPN12510	WPN2510	uninsulated terminal block 2.5-10	2.5	10	1,000 *
WPN14012	WPN4012	uninsulated terminal block 4.0-12	4	12	1,000 **
WPN16012	WPN6012	uninsulated terminal block 6.0-12	6	12	500
WPN11015	WPN10015	uninsulated terminal block 10-15	10	15	500
WPN11615	WPN16015	uninsulated terminal block 16-15	16	15	500
WPN12515	WPN25015	uninsulated terminal block 25-15	25	15	100

\* appropriate for use with Cabur CBC.2 terminal blocks

\*\* appropriate for use with Cabur CBC.4 terminal blocks

## Wire terminals, pre-insulated with PVC

Tin-plated copper eyelets, with PVC insulation  
Tin-plated copper forks, with PVC insulation



### Eyelets

CODE	TYPE	TYPE	COLOUR	SECTION (mm <sup>2</sup> )	PITCH
WPO15035/R	WPO4020	eyelet	red	1.5	M3.5
WPO15040R	WPO4021	eyelet	red	1.5	M4
WPO15050/R	WPO4022	eyelet	red	1.5	M5
WPO150600/R	WPO4023	eyelet	red	1.5	M6
WPO15080/R	WPO4024	eyelet	red	1.5	M8
WPO150100/R	WPO4025	eyelet	red	1.5	M10
WPO25030/B	WPO4026	eyelet	blue	2.5	M3
WPO25035/B	WPO4027	eyelet	blue	2.5	M3.5
WPO25040/B	WPO4028	eyelet	blue	2.5	M4
WPO25050/B	WPO4029	eyelet	blue	2.5	M5
WPO25060/B	WPO4030	eyelet	blue	2.5	M6
WPO25080/B	WPO4031	eyelet	blue	2.5	M8
WPO250100/B	WPO4032	eyelet	blue	2.5	M10
WPO40040/Y	WPO4033	eyelet	yellow	4.0	M4
WPO40050/Y	WPO4034	eyelet	yellow	4.0	M5
WPO40060/Y	WPO4035	eyelet	yellow	4.0	M6
WPO40080/Y	WPO4036	eyelet	yellow	4.0	M8
WPO4001000/Y	WPO4037	eyelet	yellow	4.0	M10
WPO400120/Y	WPO4038	eyelet	yellow	4.0	M12
WPO60040/Y	WPO4039	eyelet	yellow	6.0	M4
WPO60050/Y	WPO4040	eyelet	yellow	6.0	M5
WPO60060/Y	WPO4041	eyelet	yellow	6.0	M6
WPO60080/Y	WPO4042	eyelet	yellow	6.0	M8
WPO600100/Y	WPO4043	eyelet	yellow	6.0	M10
WPO600120/Y	WPO4044	eyelet	yellow	6.0	M12

# Wire terminals, pre-insulated with PVC

Tin-plated copper eyelets, with PVC insulation  
Tin-plated copper forks, with PVC insulation



## Forks

CODE	TYPE	TYPE	COLOUR	SECTION (mm <sup>2</sup> )	PITCH
WPF15030/R	WPF5016	fork	red	1.5	M3
WPF15035/R	WPF5017	fork	red	1.5	M3.5
WPF15040/R	WPF5018	fork	red	1.5	M4
WPF15050/R	WPF5019	fork	red	1.5	M5
WPF15060/R	WPF5020	fork	red	1.5	M6
WPF25030/B	WPF5021	fork	blue	2.5	M3
WPF25035/B	WPF5022	fork	blue	2.5	M3.5
WPF25040/B	WPF5023	fork	blue	2.5	M4
WPF25050/B	WPF5024	fork	blue	2.5	M5
WPF25060/B	WPF5025	fork	blue	2.5	M6
WPF40040/Y	WPF5026	fork	yellow	4.0	M4
WPF40050/Y	WPF5027	fork	yellow	4.0	M5
WPF40060/Y	WPF5028	fork	yellow	4.0	M6
WPF40080/Y	WPF5029	fork	yellow	4.0	M8
WPF60040/Y	WPF5030	fork	yellow	6.0	M4
WPF60050/Y	WPF5031	fork	yellow	6.0	M4
WPF60060/Y	WPF5032	fork	yellow	6.0	M6
WPF60080/Y	WPF5033	fork	yellow	6.0	M8



# Crimper

Tool designed for use by the installer. The matrices move parallel to each other and generate a force of 10000 N. The entire tool is covered with a plastic shell that makes it ergonomic and comfortable to use.



CODE	TYPE	DESCRIPTION
UMCT3149	UMCT	crimper
UMCT3127 *	UMPU02510	matrix for ferrules from 0.25 to 10 mm <sup>2</sup>
UMCT3153 *	UMPU1625	matrix for ferrules from 16 to 25 mm <sup>2</sup>
UMCT3154 *	UMPU3550	matrix for ferrules from 35 to 50 mm <sup>2</sup>
UMCT3129	UMPI1525	matrix for eyelets and forks from 1.5 to 2.5 mm <sup>2</sup>
UMCT3128	UMPI4060	matrix for eyelets and forks from 4 to 6 mm <sup>2</sup>

\* Matrices UCMT 3127, UCMT 3153, and UCMT 3154 can crimp 12 mm long eyelets with a single compression. For longer eyelets, a second crimp is sufficient. (These matrices do not have a positioner and do not limit the length of the eyelet).

For crimping of contacts for Cabur Solar connectors, matrices IS3153 and IS3154 are available.

## How to replace the UMTC



- open the pliers as wide as possible [fig.1];
- slowly bring the two levers of the pliers together, until the locking/release mechanism makes three clicks [fig. 2];
- observe the anchorage pin on the matrix [fig. 2];
- insert the matrix, moving the anchorage pin towards the internal part of the pliers chamber [fig.3];
- make sure that the plastic tooth has locked the matrix in place or that it has risen [fig.4];
- press the two levers of the pliers, closing them as tightly as possible [fig.4];
- release the handles; the pliers should open automatically and completely [fig.5];
- if, when the pliers are closing, you realise that the crimping is not successful or the crimper is blocked for any reason, pressure can be released by pressing and releasing the handles a few times and simultaneously pressing with your thumb on the release lever on the internal part of the handle [fig.6].

## Screwdrivers

Screwdrivers to activate springs - terminal blocks - Series: H

The ergonomic handle guarantees comfort for the entire duration of the operations. In addition, each handle has a transparent anti-slip rubber insert, which ensures a good hold over the tool.

CODE	TYPE	BLADE	LENGTH
CCH02	CCH/2,5-4	0.5 x 3 x 80 mm	160 mm
CCH06	CCH/6	1 x 5.5 x 125 mm	220 mm



CCH/2,5-4



CCH/6

## Insulated screwdrivers for voltages of up to 1000 V

The ergonomic handle guarantees comfort for the entire duration of the operations. In addition, each handle has a transparent anti-slip rubber insert, which ensures a good hold over the tool.

CODE	TYPE	BLADE	LENGTH
CCV03	CCV/2,5	0.4 x 2.5 x 75 mm	160 mm
CCV04	CCV/4	0.8 x 4 x 100 mm	195 mm
CCV05	CCV/5	1 x 5.5 x 125 mm	220 mm



CCV/2,5



CCV/4



CCV/5

## TSA spiral wire

For fast cabling of conductors; made of self-extinguishing polyamide, available in the following sizes:

CODE	TYPE	Ø INTERNAL	Ø EXTERNAL
TSA03	TSA/3	1.5 mm	3.5 mm
TSA06	TSA/6	4 mm	6 mm
TSA10	TSA/10	8 mm	10 mm
TSA12	TSA/12	9.5 mm	12 mm



## Braided sheath

For protection of wires or wire bundles

Sleeve, made of extruded single wire with polyester incorporated.

- For installation and maintenance
- For insulation, wiring, protection
- For home, auto, industrial, and nautical use
- Operating temperature: from -55°C to +130°C
- Melting point: +255°C
- Self-extinguishing: UL94-V2
- Colours: Gray-Black



CODE	TYPE	DESCRIPTION	COLOUR	NOMINAL DIAMETER	MT PK.
CT03100G	CT03100G	braided sheath HB94 2÷6	grey	3 mm	100
CT06100G	CT06100G	braided sheath HB94 5÷12	grey	6 mm	100
CT08100G	CT08100G	braided sheath HB94 6÷14	grey	8 mm	100
CT10100G	CT10100G	braided sheath HB94 8÷18	grey	10 mm	100
CT12050G	CT12050G	braided sheath HB94 10÷21	grey	12 mm	50
CT15050G	CT15050G	braided sheath HB94 13÷25	grey	15 mm	50
CT20025G	CT20025G	braided sheath HB94 18÷29	grey	20 mm	25
CT25025G	CT25025G	braided sheath HB94 22÷36	grey	25 mm	25
CT30025G	CT30025G	braided sheath HB94 27÷45	grey	30 mm	25
CT40025G	CT40025G	braided sheath HB94 35÷55	grey	40 mm	25
CT05025G	CT05025G	braided sheath HB94 45÷65	grey	50 mm	25
CT03100B	CT03100B	braided sheath HB94 2÷6	black	3 mm	100
CT06100B	CT06100B	braided sheath HB94 5÷12	black	6 mm	100
CT08100B	CT08100B	braided sheath HB94 6÷14	black	8 mm	100
CT10100B	CT10100B	braided sheath HB94 8÷18	black	10 mm	100
CT12050B	CT12050B	braided sheath HB94 10÷21	black	12 mm	50
CT15050B	CT15050B	braided sheath HB94 13÷25	black	15 mm	50
CT20025B	CT20025B	braided sheath HB94 18÷29	black	20 mm	25
CT25025B	CT25025B	braided sheath HB94 22÷36	black	25 mm	25
CT30025B	CT30025B	braided sheath HB94 27÷45	black	30 mm	25
CT40025B	CT40025B	braided sheath HB94 35÷55	black	40 mm	25
CT05025B	CT05025B	braided sheath HB94 45÷65	black	50 mm	25

## Braided sheath

For protection of wires or wire bundles

Sleeve, made of extruded single wire with polyester incorporated.

- For installation and maintenance
- For insulation, wiring, protection
- For home, auto, industrial, and nautical use
- Operating temperature: from -55°C to +130°C
- Melting point: +255°C
- Self-extinguishing: UL94-V2
- Colours: Gray-Black



CODE	TYPE	DESCRIPTION	COLOUR	NOMINAL DIAMETER	MT PK.
CTB06015G	CTB06015G	minibox braided sheath	grey	6 mm	15
CTB10015G	CTB10015G	minibox braided sheath	grey	10 mm	15
CTB12015G	CTB12015G	minibox braided sheath	grey	12 mm	15
CTB15050G	CTB15050G	minibox braided sheath	grey	15 mm	15
CTB20010G	CTB20010G	minibox braided sheath	grey	20 mm	10
CTB25010G	CTB25010G	minibox braided sheath	grey	25 mm	10
CTB30005G	CTB30005G	minibox braided sheath	grey	30 mm	5
CTB40005G	CTB40005G	minibox braided sheath	grey	40 mm	5
CTB05005G	CTB05005G	minibox braided sheath	grey	50 mm	5
CTB06015B	CTB06015B	minibox braided sheath	black	6 mm	15
CTB10015B	CTB10015B	minibox braided sheath	black	10 mm	15
CTB12015B	CTB12015B	minibox braided sheath	black	12 mm	15
CTB15050B	CTB15050B	minibox braided sheath	black	15 mm	15
CTB20010B	CTB20010B	minibox braided sheath	black	20 mm	10
CTB25010B	CTB25010B	minibox braided sheath	black	25 mm	10
CTB30005B	CTB30005B	minibox braided sheath	black	30 mm	5
CTB40005B	CTB40005B	minibox braided sheath	black	40 mm	5
CTB05005B	CTB05005B	minibox braided sheath	black	50 mm	5

## Heat-shrink sleeve

To combine, cover, and protect conductors, ends, and components

The shrinking operation is achieved with a temperature of over 70 degrees, obtained with a hot-air dryer or an indirect flame. The sleeves adhere perfectly to the object(s) that need to be covered, united, or protected.

- For insulation, wiring, protection
- For home, auto, industrial, and nautical use
- Working temperature: -55°C to +125°C
- Shrink temperature: +70°C
- Shrink ratio: 2:1



CODE	TYPE	DESCRIPTION	COLOUR	CROSS-SECTION	MT PK.
GTE012200B	GTE012200B	polyolefin econ self-ext UL 2:1 125°	black	1.2 mm <sup>2</sup>	150
GTE016200B	GTE016200B	polyolefin econ self-ext UL 2:1 125°	black	1.6 mm <sup>2</sup>	150
GTE024200B	GTE024200B	polyolefin econ self-ext UL 2:1 125°	black	2.4 mm <sup>2</sup>	150
GTE032200B	GTE032200B	polyolefin econ self-ext UL 2:1 125°	black	3.2 mm <sup>2</sup>	150
GTE048100B	GTE048100B	polyolefin econ self-ext UL 2:1 125°	black	4.8 mm <sup>2</sup>	75
GTE064100B	GTE064100B	polyolefin econ self-ext UL 2:1 125°	black	6.4 mm <sup>2</sup>	75
GTE095100B	GTE095100B	polyolefin econ self-ext UL 2:1 125°	black	9.5 mm <sup>2</sup>	75
GTE127100B	GTE127100B	polyolefin econ self-ext UL 2:1 125°	black	12.7 mm <sup>2</sup>	50
GTE190100B	GTE190100B	polyolefin econ self-ext UL 2:1 125°	black	19 mm <sup>2</sup>	30
GTE254050B	GTE254050B	polyolefin econ self-ext UL 2:1 125°	black	25.4 mm <sup>2</sup>	30
GTE381050B	GTE381050B	polyolefin econ self-ext UL 2:1 125°	black	38.1 mm <sup>2</sup>	30
GTE508050B	GTE508050B	polyolefin econ self-ext UL 2:1 125°	black	50.8 mm <sup>2</sup>	30
GTF012150B	GTF012150B	polyolefin flex self-ext UL 2:1 125°	black	1.2 mm <sup>2</sup>	150
GTF016150B	GTF016150B	polyolefin flex self-ext UL 2:1 125°	black	1.6 mm <sup>2</sup>	150
GTF024150B	GTF024150B	polyolefin flex self-ext UL 2:1 125°	black	2.4 mm <sup>2</sup>	150
GTF032150B	GTF032150B	polyolefin flex self-ext UL 2:1 125°	black	3.2 mm <sup>2</sup>	150
GTF048075B	GTF048075B	polyolefin flex self-ext UL 2:1 125°	black	4.8 mm <sup>2</sup>	75
GTF064075B	GTF064075B	polyolefin flex self-ext UL 2:1 125°	black	6.4 mm <sup>2</sup>	75
GTF095075B	GTF095075B	polyolefin flex self-ext UL 2:1 125°	black	9.5 mm <sup>2</sup>	75
GTF127050B	GTF127050B	polyolefin flex self-ext UL 2:1 125°	black	12.7 mm <sup>2</sup>	50
GTF190030B	GTF190030B	polyolefin flex self-ext UL 2:1 125°	black	19 mm <sup>2</sup>	30
GTF254030B	GTF254030B	polyolefin flex self-ext UL 2:1 125°	black	25.4 mm <sup>2</sup>	30
GTF381030B	GTF381030B	polyolefin flex self-ext UL 2:1 125°	black	38.1 mm <sup>2</sup>	30
GTF508030B	GTF508030B	polyolefin flex self-ext UL 2:1 125°	black	50.8 mm <sup>2</sup>	30
GTF762015B	GTF762015B	polyolefin flex self-ext UL 2:1 125°	black	76.2 mm <sup>2</sup>	15
GTF101615B	GTF101615B	polyolefin flex self-ext UL 2:1 125°	black	101.6 mm <sup>2</sup>	15
GTF012150W	GTF012150W	polyolefin flex self-ext UL 2:1 125°	white	1.2 mm <sup>2</sup>	150
GTF016150W	GTF016150W	polyolefin flex self-ext UL 2:1 125°	white	1.6 mm <sup>2</sup>	150
GTF024150W	GTF024150W	polyolefin flex self-ext UL 2:1 125°	white	2.4 mm <sup>2</sup>	150
GTF032150W	GTF032150W	polyolefin flex self-ext UL 2:1 125°	white	3.2 mm <sup>2</sup>	150
GTF048075W	GTF048075W	polyolefin flex self-ext UL 2:1 125°	white	4.8 mm <sup>2</sup>	75
GTF064075W	GTF064075W	polyolefin flex self-ext UL 2:1 125°	white	6.4 mm <sup>2</sup>	75
GTF095075W	GTF095075W	polyolefin flex self-ext UL 2:1 125°	white	9.5 mm <sup>2</sup>	75

# Heat-shrink sleeve

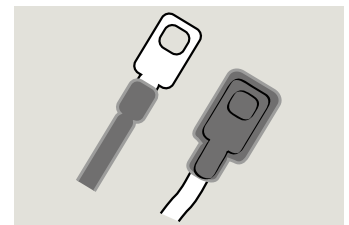
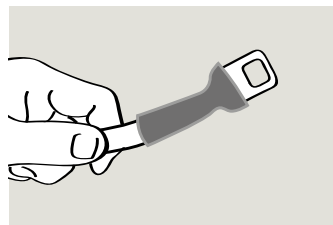
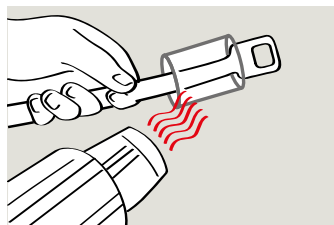
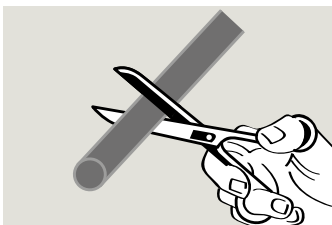
To combine, cover, and protect conductors, ends, and components

The shrinking operation is achieved with a temperature of over 70 degrees, obtained with a hot-air dryer or an indirect flame. The sleeves adhere perfectly to the object(s) that need to be covered, united, or protected.

- For insulation, wiring, protection
- For home, auto, industrial, and nautical use
- Working temperature: -55°C to +125°C
- Shrink temperature: +70°C
- Shrink ratio: 2:1



CODE	TYPE	DESCRIPTION	COLOUR	CROSS-SECTION	MT PK.
GTF190030W	GTF190030W	polyolefin flex self-ext UL 2:1 125°	white	19 mm <sup>2</sup>	30
GTF254030W	GTF254030W	polyolefin flex self-ext UL 2:1 125°	white	25.4 mm <sup>2</sup>	30
GTF381030W	GTF381030W	polyolefin flex self-ext UL 2:1 125°	white	38.1 mm <sup>2</sup>	30
GTF508030W	GTF508030W	polyolefin flex self-ext UL 2:1 125°	white	50.8 mm <sup>2</sup>	30
GTF012150T	GTF012150T	polyolefin flex self-ext UL 2:1 125°	transparent	1.2 mm <sup>2</sup>	150
GTF016150T	GTF016150T	polyolefin flex self-ext UL 2:1 125°	transparent	1.6 mm <sup>2</sup>	150
GTF024150T	GTF024150T	polyolefin flex self-ext UL 2:1 125°	transparent	2.4 mm <sup>2</sup>	150
GTF032150T	GTF032150T	polyolefin flex self-ext UL 2:1 125°	transparent	3.2 mm <sup>2</sup>	150
GTF048075T	GTF048075T	polyolefin flex self-ext UL 2:1 125°	transparent	4.8 mm <sup>2</sup>	75
GTF064075T	GTF064075T	polyolefin flex self-ext UL 2:1 125°	transparent	6.4 mm <sup>2</sup>	75
GTF095075T	GTF095075T	polyolefin flex self-ext UL 2:1 125°	transparent	9.5 mm <sup>2</sup>	75
GTF127050T	GTF127050T	polyolefin flex self-ext UL 2:1 125°	transparent	12.7 mm <sup>2</sup>	50
GTF190030T	GTF190030T	polyolefin flex self-ext UL 2:1 125°	transparent	19 mm <sup>2</sup>	30
GTF254030T	GTF254030T	polyolefin flex self-ext UL 2:1 125°	transparent	25.4 mm <sup>2</sup>	30
GTF381030T	GTF381030T	polyolefin flex self-ext UL 2:1 125°	transparent	38.1 mm <sup>2</sup>	30
GTF508030T	GTF508030T	polyolefin flex self-ext UL 2:1 125°	transparent	50.8 mm <sup>2</sup>	30
GTF016150GV	GTF016150GV	polyolefin self-ext UL 2:1 135°	yellow-green	1.6 mm <sup>2</sup>	150
GTF024150GV	GTF024150GV	polyolefin self-ext UL 2:1 135°	yellow-green	2.4 mm <sup>2</sup>	150
GTF032150GV	GTF032150GV	polyolefin self-ext UL 2:1 135°	yellow-green	3.2 mm <sup>2</sup>	150
GTF048075GV	GTF048075GV	polyolefin self-ext UL 2:1 135°	yellow-green	4.8 mm <sup>2</sup>	75
GTF064075GV	GTF064075GV	polyolefin self-ext UL 2:1 135°	yellow-green	6.4 mm <sup>2</sup>	75
GTF095075GV	GTF095075GV	polyolefin self-ext UL 2:1 135°	yellow-green	9.5 mm <sup>2</sup>	60
GTF127050GV	GTF127050GV	polyolefin self-ext UL 2:1 135°	yellow-green	12.7 mm <sup>2</sup>	60
GTF190030GV	GTF190030GV	polyolefin self-ext UL 2:1 135°	yellow-green	19 mm <sup>2</sup>	30
GTF254030GV	GTF254030GV	polyolefin self-ext UL 2:1 135°	yellow-green	25.4 mm <sup>2</sup>	30
GTF381030GV	GTF381030GV	polyolefin self-ext UL 2:1 135°	yellow-green	38.1 mm <sup>2</sup>	30
GTF508030GV	GTF508030GV	polyolefin self-ext UL 2:1 135°	yellow-green	50.8 mm <sup>2</sup>	30
GTA030150B	GTA030150B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	3 mm <sup>2</sup>	150
GTA048100B	GTA048100B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	4.8 mm <sup>2</sup>	100
GTA060075B	GTA060075B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	6 mm <sup>2</sup>	75
GTA090050B	GTA090050B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	9 mm <sup>2</sup>	50
GTA120025B	GTA120025B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	12 mm <sup>2</sup>	25
GTA190025B	GTA190025B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	19 mm <sup>2</sup>	25
GTA240025B	GTA240025B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	24 mm <sup>2</sup>	25
GTA300025B	GTA300025B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	30.0 mm <sup>2</sup>	25
GTA400025B	GTA400025B	polyolefin-adhes. double wall self-ext UL 3:1 125°	black	40.0 mm <sup>2</sup>	25



## Heat-shrink sleeve

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- For insulation, wiring, protection
- For home, auto, industrial, and nautical use
- Working temperature: -55°C to +125°C
- Shrink temperature: +70°C
- Shrink ratio: 2:1



CODE	TYPE	DESCRIPTION	COLOUR	CROSS-SECTION	MT PK.
GTBOXB016X15	GTBOXB016X15	minibox polyolefin self-ext UL 2:1 125°	blue	1.6 mm <sup>2</sup>	15
GTBOXB024X15	GTBOXB024X15	minibox polyolefin self-ext UL 2:1 125°	blue	2.4 mm <sup>2</sup>	15
GTBOXB032X15	GTBOXB032X15	minibox polyolefin self-ext UL 2:1 125°	blue	3.2 mm <sup>2</sup>	15
GTBOXB048X10	GTBOXB048X10	minibox polyolefin self-ext UL 2:1 125°	blue	4.8 mm <sup>2</sup>	10
GTBOXB064X10	GTBOXB064X10	minibox polyolefin self-ext UL 2:1 125°	blue	6.4 mm <sup>2</sup>	10
GTBOXB095X10	GTBOXB095X10	minibox polyolefin self-ext UL 2:1 125°	blue	9.5 mm <sup>2</sup>	10
GTBOXB127X10	GTBOXB127X10	minibox polyolefin self-ext UL 2:1 125°	blue	12.7 mm <sup>2</sup>	10
GTBOXB190X05	GTBOXB190X05	minibox polyolefin self-ext UL 2:1 125°	blue	19 mm <sup>2</sup>	5
GTBOXB254X05	GTBOXB254X05	minibox polyolefin self-ext UL 2:1 125°	blue	25.4 mm <sup>2</sup>	5
GTBOXN016X15	GTBOXN016X15	minibox polyolefin self-ext UL 2:1 125°	black	1.6 mm <sup>2</sup>	15
GTBOXN024X15	GTBOXN024X15	minibox polyolefin self-ext UL 2:1 125°	black	2.4 mm <sup>2</sup>	15
GTBOXN032X15	GTBOXN032X15	minibox polyolefin self-ext UL 2:1 125°	black	3.2 mm <sup>2</sup>	15
GTBOXN048X10	GTBOXN048X10	minibox polyolefin self-ext UL 2:1 125°	black	4.8 mm <sup>2</sup>	10
GTBOXN064X10	GTBOXN064X10	minibox polyolefin self-ext UL 2:1 125°	black	6.4 mm <sup>2</sup>	10
GTBOXN095X10	GTBOXN095X10	minibox polyolefin self-ext UL 2:1 125°	black	9.5 mm <sup>2</sup>	10
GTBOXN127X10	GTBOXN127X10	minibox polyolefin self-ext UL 2:1 125°	black	12.7 mm <sup>2</sup>	10
GTBOXN190X05	GTBOXN190X05	minibox polyolefin self-ext UL 2:1 125°	black	19 mm <sup>2</sup>	5
GTBOXN254X05	GTBOXN254X05	minibox polyolefin self-ext UL 2:1 125°	black	25.4 mm <sup>2</sup>	5
GTBOXG016X15	GTBOXG016X15	minibox polyolefin self-ext UL 2:1 125°	yellow-green	1.6 mm <sup>2</sup>	15
GTBOXG024X15	GTBOXG024X15	minibox polyolefin self-ext UL 2:1 125°	yellow-green	2.4 mm <sup>2</sup>	15
GTBOXG032X15	GTBOXG032X15	minibox polyolefin self-ext UL 2:1 125°	yellow-green	3.2 mm <sup>2</sup>	15
GTBOXG048X10	GTBOXG048X10	minibox polyolefin self-ext UL 2:1 125°	yellow-green	4.8 mm <sup>2</sup>	10
GTBOXG064X10	GTBOXG064X10	minibox polyolefin self-ext UL 2:1 125°	yellow-green	6.4 mm <sup>2</sup>	10
GTBOXG095X10	GTBOXG095X10	minibox polyolefin self-ext UL 2:1 125°	yellow-green	9.5 mm <sup>2</sup>	10
GTBOXG127X10	GTBOXG127X10	minibox polyolefin self-ext UL 2:1 125°	yellow-green	12.7 mm <sup>2</sup>	10
GTBOXG190X05	GTBOXG190X05	minibox polyolefin self-ext UL 2:1 125°	yellow-green	19 mm <sup>2</sup>	5
GTBOXG254X05	GTBOXG254X05	minibox polyolefin self-ext UL 2:1 125°	yellow-green	25.4 mm <sup>2</sup>	5





ATTENZIONE  
APERTURA DEL QUADRO  
ELETTRICO  
CONSENTITA SOLO AGLI  
ELETTRICISTI



# Warning labels

Warning labels ..... pg. 58

# Warning labels

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN101	ETVIN101	voltage label in va l=34 mm pk. 70 pcs. (1 sh)	vinyl	5
ETVIN102	ETVIN102	voltage label in va l=51 mm pk. 32 pcs. (1 sh)	vinyl	5
ETVIN103	ETVIN103	voltage label in va l=64 mm pk. 18 pcs. (1 sh)	vinyl	5
ETVIN104	ETVIN104	voltage label in va l=98 mm pk. 8 pcs. (1 sh)	vinyl	5
ETPC101	ETPC101	voltage label in pc l=34 mm pk. 70 pcs. (1 sh)	polycarbonate	5
ETPC102	ETPC102	voltage label in pc l=51 mm pk. 32 pcs. (1 sh)	polycarbonate	5
ETPC103	ETPC103	voltage label in pc l=102 mm pk. 8 pcs. (1 sh)	polycarbonate	5
ETPC104	ETPC104	voltage label in pc l=136 mm pk. 3 pcs. (1 sh)	polycarbonate	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN105	ETVIN105	220 volt label + sign l=34 mm pk. 49 pcs. (1 sh)	vinyl	5
ETVIN106	ETVIN106	220 volt label + sign l=51 mm pk. 20 pcs. (1 sh)	vinyl	5
ETVIN107	ETVIN107	220 volt label + sign l=102 mm pk. 6 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN109	ETVIN109	380 volt label + sign l=34 mm pk. 49 pcs. (1 sh)	vinyl	5
ETVIN110	ETVIN110	380 volt label + sign l=68 mm pk. 12 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN111	ETVIN111	400 volt label + sign l=68 mm pk. 12 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN124	ETVIN124	220 volt label + sign 70 x 30 mm pk. 18 pcs. (1 sh)	vinyl	5
ETPC115	ETPC115	220 volt label in pc + sign 70 x 30 mm pk. 18 pcs. (1 sh)	polycarbonate	5
ETPC116	ETPC116	220 volt label in pc + sign 52 x 22.5 mm pk. 35 pcs. (1 sh)	polycarbonate	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN125	ETVIN125	230 volt label + sign 70 x 30 mm pk. 18 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN126	ETVIN126	380 volt label + sign 70 x 30 mm pk. 18 pcs. (1 sh)	vinyl	5
ETPC117	ETPC117	380 volt label in pc + sign 70 x 30 mm pk. 18 pcs. (1 sh)	polycarbonate	5
ETVIN129	ETVIN129	380 volt label + sign 140 x 60 mm pk. 6 pcs. (1 sh)	vinyl	5
ETPC118	ETPC118	380 volt label in pc + sign 52 x 22.5 mm pk. 35 pcs. (1 sh)	polycarbonate	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN127	ETVIN127	400 volt label + sign 70 x 30 mm pk. 18 pcs. (1 sh)	vinyl	5



# Warning labels

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN112	ETVIN112	12 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5

**12 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN113	ETVIN113	24 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5
ETPC105	ETPC105	24 volt label in pc 51 x 9 mm pk. 75 pcs. (1 sh)	polycarbonate	5

**24 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN114	ETVIN114	48 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5

**48 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN115	ETVIN115	110 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5

**110 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN116	ETVIN116	220 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5
ETPC106	ETPC106	220 volt label in pc 51 x 9 mm pk. 75 pcs. (sh)	polycarbonate	5

**220 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN117	ETVIN117	230 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5

**230 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN118	ETVIN118	380 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5
ETVIN119	ETVIN119	380 volt label 136 x 24 mm pk. 14 pcs. (1 sh)	vinyl	5
ETPC107	ETPC107	380 volt label in pc 51 x 9 mm pk. 75 pcs. (sh)	polycarbonate	5

**380 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN120	ETVIN120	400 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5
ETPC108	ETPC108	400 volt label in pc 136 x 24 mm pk. 14 pcs. (1 sh)	polycarbonate	5

**400 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN121	ETVIN121	500 volt label 68 x 12 mm pk. 44 pcs. (1 sh)	vinyl	5

**500 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETPC109	ETPC109	600 volt label in pc 136 x 24 mm pk. 14 pcs. (1 sh)	polycarbonate	5

**600 VOLT**

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN136	ETVIN136	CE label Ø 13 mm b/w pk. 208 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN137	ETVIN137	N label Ø 20 mm w/u pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN138	ETVIN138	L1 label Ø 20 mm w/b pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN139	ETVIN139	L2 label Ø 20 mm w/b pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN140	ETVIN140	L3 label Ø 20 mm w/b pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN141	ETVIN141	L+ label Ø 20 mm w/b pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN142	ETVIN142	L- label Ø 20 mm w/b pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN143	ETVIN143	earth label Ø 20 mm b/yg pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN144	ETVIN144	PE label Ø 20 mm b/yg pk. 98 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN145	ETVIN145	CE label Ø 48 x 39 mm b/w pk. 25 pcs. (1 sh)	vinyl	5



# Warning labels

CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN146	ETVIN146	earth connection label Ø 13 mm w/u 208 pcs. (1 sh)	vinyl	5
ETVIN147	ETVIN147	earth connection label Ø 26 mm w/u 66 pcs. (1 sh)	vinyl	5
ETVIN148	ETVIN148	earth connection label Ø 39 mm w/u 30 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN149	ETVIN149	earth connection label Ø 13 b/y pk. 208 pcs. (1 sh)	vinyl	5
ETVIN150	ETVIN150	earth connection label Ø 26 b/y pk. 66 pcs. (1 sh)	vinyl	5
ETVIN151	ETVIN151	earth connection label Ø 39 b/y pk. 30 pcs. (1 sh)	vinyl	5



CODE	TYPE	DESCRIPTION	MATERIAL	SHEETS PK.
ETVIN162	ETVIN162	round label for emergency button. Eng. Ø 60 pk. 12 pcs. (1 sh)	vinyl	5
ETPC121	ETPC121	round label in pc for emergency button Eng. Ø 60 pk. 12 pcs. (1 sh)	polycarbonate	5







# Pre-printed tags and accessory services

Speed Rail .....	pg. 64
Pre-printed tags for Cabur terminal blocks .....	pg. 66
Pre-printed tags for Cabur terminal blocks with spring-clamps .....	pg. 68
Personalised printing service .....	pg. 69

# Speed Rail

Windows™ application for terminal blocks for rails and panels

Code: SWSR1 - Type: SWSR1.0

Speed Rail is a software application designed to simplify and speed up the design and completion of a terminal board, using Cabur terminal blocks.

Thanks to its **intuitive interface** and **visual elements**, Speed Rail is easy to use and does not require any special technical skills. In addition, the program guides and helps the user throughout all of the terminal board design stages:

- it automatically inserts and removes the end sections if necessary to protect uncovered contacts or where needed to maintain insulation;
- automatically inserts cross-connection barriers in the case of connections that are too near to each other;
- alerts the user to short circuit risks and suggests insertion of an end section or barrier;
- arranges connections in the best possible way to ensure maximum insulation.

Speed Rail allows you to plan your terminal board quickly and efficiently, starting from the holes in the mounting rail and the arrangement of the supports, through to insertion of terminal blocks, marking, creation of connections between terminal blocks, and finally completing the details such as insertion of the modular test plugs and the test socket plugs.

Thanks to the **3D display** you can view your terminal board from all angles, just like you were holding it in your hand. You can also observe its development as you go through the various stages of completion.

You can easily choose the terminal blocks best suited to your requirements, thanks to the technical data integrated into the software. Once you have identified the terminal blocks, Speed Rail will guide you through the choice of accessories, saving you time by eliminating the need to search for codes and verify compatibility in catalogues.

**Once all the details have been defined, Speed Rail will automatically produce a bill of materials in PDF form**, with detailed information about all of the characteristics of the accessories, marking, and terminal blocks used, as well as the settings for the mounting rail, **and allows you to immediately request a quotation for the products needed and/or the terminal board assembly service.**

A version with a trial license, which offers 30 days of complete use of the software can be downloaded for free from the website [www.cabur.eu](http://www.cabur.eu)

- Please note the following limitations:
- limited test period of 30 days of actual use during a maximum of 90 days from the installation date;
  - on-line updates are disabled.

### Technical requirements for installation:

Platform:

- PC with operating system Microsoft® Windows™ XP or later.
- Min. 512 MB RAM.
- Hard disk space: 50 MB for basic installation, 155 MG for full installation (including video tutorials for software use).
- Video viewer: Microsoft® Windows™ Media Player or compatible.



## ADVANTAGES

FASTER AND MORE EFFICIENT TERMINAL BOARD DESIGN	POSSIBLE TO REQUEST A QUOTATION WITH JUST ONE CLICK
AUTOMATIC VERIFICATION AND GUIDED CORRECTION	NO CAD PLATFORM IS NECESSARY
AUTOMATIC PREPARATION OF THE BILL OF MATERIALS	POSSIBILITY TO IMPORT AND EXPORT FILES TO AND FROM MARKING PRO IN CSV FORMAT



# Speed Rail

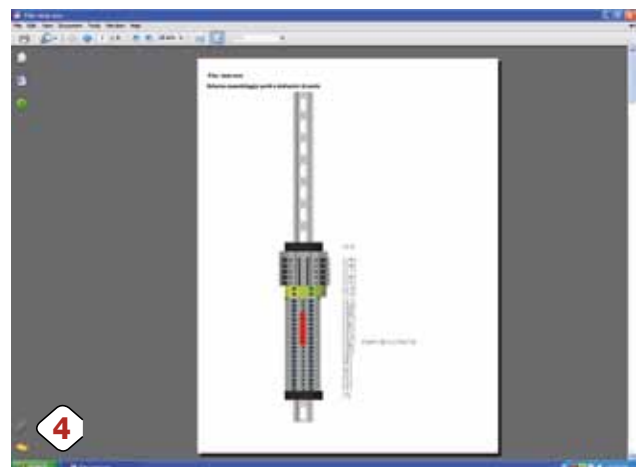
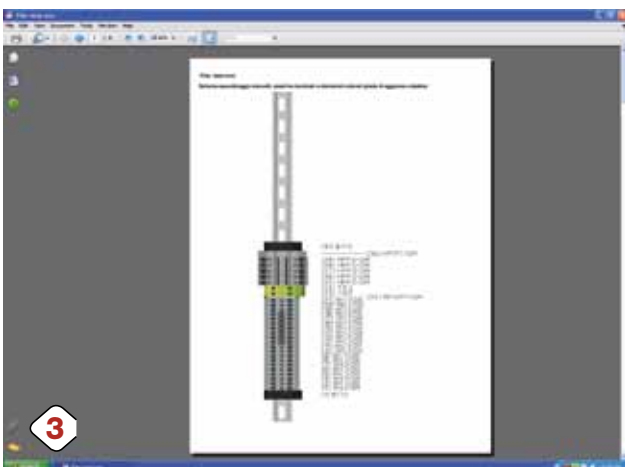
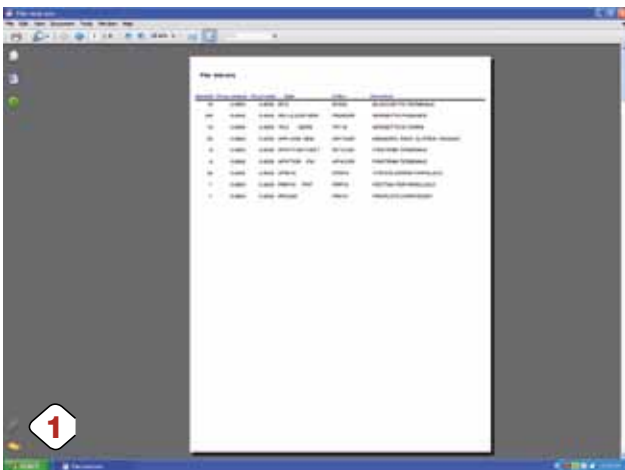
## Screenshots



### Output example.

Once the terminal bars have been designed with Speed Rail, a PDF document is obtained which contains the following elements:

- bill of materials/component list, calculated on the basis of the number of rail assemblies to be completed (see figure 1);
- description of the processes (see figure 2);
- terminal board assembly diagram (see figure 3);
- connection and cross-connection barrier assembly diagram (see figure 4);
- accessory assembly diagram;
- marking assembly diagram.



# Pre-printed tags for Cabur terminal blocks

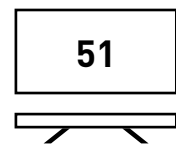
## CNU/8/51 for HORIZONTAL and VERTICAL printing

- Tags appropriate for numbering all types of terminal blocks (screw clamp and spring clamp) in tables of 100 elements in packages of 500 tags.
- Made of white polycarbonate, with black printing, to be directly inserted into the housing either before or after the assembly of the terminal board.
- **Tag dimensions: 8 x 5.1 mm. Pitch on CBC.2 and HMM.2/GR.**
- **Mounting of single tag on all Cabur terminal blocks.**



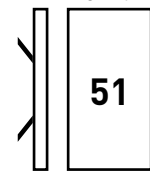
CODES FOR TAGS WITH VERTICAL NUMBERS	CODES FOR TAGS WITH HORIZONTAL NUMBERS	DESCRIPTION	QUANTITY PK
NU0851	NU0851	CNU/8/030 100 TAGS BLANK	1,500
NU0851001V	NU0851001	CNU/8/001 TAG. NO. 1 to 50	500
NU0851010V	NU0851010	CNU/8/010 100 TAG. NO. 10	500
NU0851011V	NU0851011	CNU/8/11 TAG. NO. 11	500
NU0851012V	NU0851012	CNU/8/12 100 TAGS. 12	500
NU0851013V	NU0851013	CNU/8/13 TAG. NO. 13	500
NU0851014V	NU0851014	CNU/8/14 TAG. NO. 14	500
NU0851015V	NU0851015	CNU/8/15 TAG. NO. 15	500
NU0851016V	NU0851016	CNU/8/16 TAG. NO. 16	500
NU0851017V	NU0851017	CNU/8/17 TAG. NO. 17	500
NU0851018V	NU0851018	CNU/8/18 TAG. NO. 18	500
NU0851019V	NU0851019	CNU/8/19 TAG. NO. 19	500
NU0851020V	NU0851020	CNU/8/20 TAG. NO. 20	500
NU085102AV	NU085102A	CNU/8/2A TAGS. MARKED 2A	500
NU0851051V	NU0851051	CNU/8/051 TAGS from 51 to 100	500
NU08510L1V	NU08510L1	CNU/8/L1 TAGS. MARKED L1	500
NU08510L2V	NU08510L2	CNU/8/L2 TAGS. MARKED L2	500
NU08510L3V	NU08510L3	CNU/8/L3 TAGS. MARKED L3	500
NU08510NIV	NU08510NI	CNU/8/NI TAGS. MARKED NI	500
NU08510PEV	NU08510PE	CNU/8/PE TAGS. MARKED PE	500
NU08510R1V	NU08510R1	CNU/8/R1 TAGS. MARKED R1	500
NU08510S1V	NU08510S1	CNU/8/S1 TAGS. MARKED S1	500
NU08510S2V	NU08510S2	CNU/8/S2 TAGS. MARKED S2	500
NU08510S3V	NU08510S3	CNU/8/S3 TAGS. MARKED S3	500
NU08510U1V	NU08510U1	CNU/8/U1 TAGS. MARKED U1	500
NU08510U2V	NU08510U2	CNU/8/U2 TAGS. MARKED U2	500
NU08510V	NU08510	CNU/8/000 TAGS 0	500
NU08510V1V	NU08510V1	CNU/8/V1 TAGS. MARKED V1	500
NU08510V2V	NU08510V2	CNU/8/V2 TAGS. MARKED V2	500
NU08510W1V	NU08510W1	CNU/8/W1 TAGS. MARKED W1	500
NU08510W2V	NU08510W2	CNU/8/W2 TAGS. MARKED W2	500
NU0851101V	NU0851101	CNU/8/101 TAGS. from 1 to 150	500
NU085110V	NU085110	CNU/8/025 100 TAGS =	500
NU085111V	NU085111	CNU/8/023 100 TAGS +	500
NU085112V	NU085112	CNU/8/024 100 TAGS -	500
NU085114V	NU085114	CNU/8/027 TAGS EARTH	500
NU0851151V	NU0851151	CNU/8/151 TAGS from 151 to 200	500
NU085115V	NU085115	CNU/8/028 TAG EARTH CIRCLE	500
NU08511V	NU08511	CNU/8/111 100 TAGS 1	500
NU0851201V	NU0851201	CNU/8/201 TAGS from 201 to 250	500
NU0851251V	NU0851251	CNU/8/251 TAGS from 251 to 300	500
NU08512V	NU08512	CNU/8/222 100 TAGS 2	500
NU0851301V	NU0851301	CNU/8/301 TAGS from 301 to 350	500
NU0851351V	NU0851351	CNU/8/351 TAGS from 351 to 400	500
NU08513V	NU08513	CNU/8/333 100 TAGS 3	500
NU0851401V	NU0851401	CNU/8/401 TAGS from 401 to 450	500
NU0851451V	NU0851451	CNU/8/451 TAGS from 451 to 500	500
NU08514V	NU08514	CNU/8/444 100 TAGS 4	500
NU0851501V	NU0851501	CNU/8/501 TAGS from 501 to 550	500

Writing type



**HORIZONTAL**

Writing type



**VERTICAL**

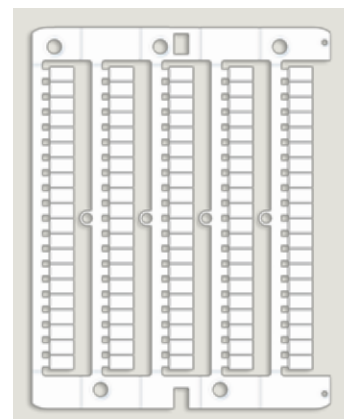


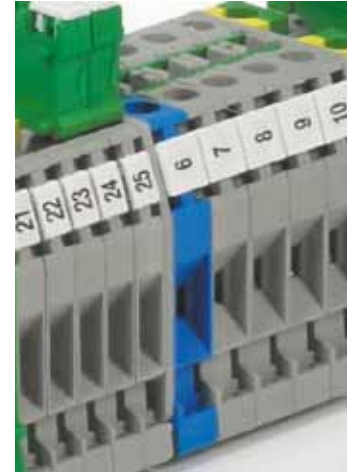
Table CNU/8/51  
Code NU0851

# Pre-printed tags for Cabur terminal blocks

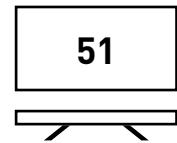
## CNU/8/51 for HORIZONTAL and VERTICAL printing

- Tags appropriate for numbering all types of terminal blocks (screw clamp and spring clamp) in tables of 100 elements in packages of 500 tags.
- Made of white polycarbonate, with black printing, to be directly inserted into the housing either before or after the assembly of the terminal board.
- **Tag dimensions: 8 x 5.1 mm. Pitch on CBC.2 and HMM.2/GR.**
- **Mounting of single tag on all Cabur terminal blocks.**

CODES FOR TAGS WITH VERTICAL NUMBERS	CODES FOR TAGS WITH HORIZONTAL NUMBERS	DESCRIPTION	QUANTITY PK
NU0851510V	NU0851510	CNU/8/510 TAGS from 1 to 10	500
NU0851520V	NU0851520	CNU/8/520 TAGS from 11 to 20	500
NU0851530V	NU0851530	CNU/8/530 TAGS from 21 to 30	500
NU0851540V	NU0851540	CNU/8/540 TAGS from 31 to 40	500
NU0851550V	NU0851550	CNU/8/550 TAGS from 41 to 50	500
NU0851551V	NU0851551	CNU/8/551 TAGS from 551 to 600	500
NU0851560V	NU0851560	CNU/8/560 TAGS from 51 to 60	500
NU0851570V	NU0851570	CNU/8/570 TAGS from 61 to 70	500
NU0851580V	NU0851580	CNU/8/580 TAGS from 71 to 80	500
NU0851590V	NU0851590	CNU/8/590 TAGS from 81 to 90	500
NU08515V	NU08515	CNU/8/555 100 TAGS 5	500
NU0851600V	NU0851600	CNU/8/600 TAGS from 91 to 100	500
NU0851601V	NU0851601	CNU/8/601 TAGS from 601 to 650	500
NU0851651V	NU0851651	CNU/8/651 TAGS from 651 to 700	500
NU08516V	NU08516	CNU/8/666 100 TAGS 6	500
NU0851701V	NU0851701	CNU/8/701 TAGS from 701 to 750	500
NU0851751V	NU0851751	CNU/8/751 TAGS from 751 to 800	500
NU08517V	NU08517	CNU/8/777 100 TAGS 7	500
NU0851801V	NU0851801	CNU/8/801 TAGS from 801 to 850	500
NU0851851V	NU0851851	CNU/8/851 TAGS from 851 to 900	500
NU08518V	NU08518	CNU/8/888 100 TAGS 8	500
NU0851901V	NU0851901	CNU/8/901 TAGS from 901 to 950	500
NU0851951V	NU0851951	CNU/8/951 TAGS from 951 to 1000	500
NU08519V	NU08519	CNU/8/999 100 TAGS 9	500
NU0851AV	NU0851A	CNU/8/031 100 TAGS A	500
NU0851BV	NU0851B	CNU/8/032 100 TAGS B	500
NU0851CV	NU0851C	CNU/8/033 100 TAGS C	500
NU0851DV	NU0851D	CNU/8/034 100 TAGS D	500
NU0851EV	NU0851E	CNU/8/035 100 TAGS E	500
NU0851FV	NU0851F	CNU/8/036 100 TAGS F	500
NU0851GV	NU0851G	CNU/8/037 100 TAGS G	500
NU0851HV	NU0851H	CNU/8/038 100 TAGS H	500
NU0851IV	NU0851I	CNU/8/043 100 TAGS I	500
NU0851JV	NU0851J	CNU/8/049 100 TAGS J	500
NU0851KV	NU0851K	CNU/8/050 TAGS K	500
NU0851LV	NU0851L	CNU/8/044 100 TAGS L	500
NU0851MV	NU0851M	CNU/8/045 100 TAGS M	500
NU0851NV	NU0851N	CNU/8/016 100 TAGS N	500
NU0851OV	NU0851O	CNU/8/046 100 TAGS O	500
NU0851PV	NU0851P	CNU/8/047 100 TAGS P	500
NU0851QV	NU0851Q	CNU/8/048 100 TAGS Q	500
NU0851RV	NU0851R	CNU/8/013 100 TAGS R	500
NU0851SV	NU0851S	CNU/8/014 100 TAGS S	500
NU0851TV	NU0851T	CNU/8/015 100 TAGS T	500
NU0851UV	NU0851U	CNU/8/017 100 TAGS U	500
NU0851VV	NU0851V	CNU/8/018 100 TAGS V	500
NU0851WV	NU0851W	CNU/8/019 100 TAGS W	500
NU0851XV	NU0851X	CNU/8/020 100 TAGS X	500
NU0851YV	NU0851Y	CNU/8/021 100 TAGS Y	500
NU0851ZV	NU0851Z	CNU/8/022 100 TAGS Z	500

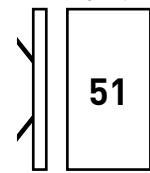


Writing type



**HORIZONTAL**

Writing type



**VERTICAL**



Mounting on Cabur terminal blocks.

# Pre-printed tags for Cabur terminal blocks

## CNU/5

Tags appropriate for **numbering of the modular BPL.4 and TPL.4 terminal boards in tables of 100 elements.**

In white polyamide with black printing, to be inserted directly into the special housing either before or after preparing the terminal board.

**Standard 5 mm pitch, height 5 mm.**

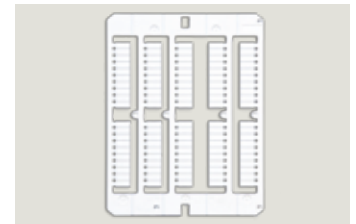


Table CNU/5/123  
Code N5123

CODE	TYPE TABLE	MARKING
	(100 elements)	
NU005	CNU/5/030	blank
N5110	CNU/5/110	1-10 (10 series)
N5250	CNU/5/250	1-50 (2 series)
N5350	CNU/5/350	51-100 (2 series)
N5016	CNU/5/016	N
N5017	CNU/5/017	R
N5018	CNU/5/018	S
N5015	CNU/5/015	T
N5023	CNU/5/023	+
N5024	CNU/5/024	-
N5025	CNU/5/025	~
N5026	CNU/5/026	±
N5027	CNU/5/027	⊕
N5029	CNU/5/029	=
N5123	CNU/5/123	1-2-3-4-5-6-7-8-9-10

# Pre-printed tags for Cabur spring-clamp terminal blocks

The rapid strips with SHZ numbering can be inserted in the sides of the terminal block or in the special housing created on the upper part of the terminal block.



Tag SH004

## Rapid numbering strips, Series SHZ

SHZ/1(*)		SHZ/2 (*)		MARKING
CODE	TYPE	CODE	TYPE	
SH004	SHZ/1/00	SH001	SHZ/2/00	Blank strips
SH419	SHZ/1/19	SH119	SHZ/2/19	Strip numbered from 1 to 9
SH4AA	SHZ/1/AA	SH1AA	SHZ/2/AA	Strip, marked A (1)
SH4BB	SHZ/1/BB	SH1BB	SHZ/2/BB	Strip, marked B (1)
SH4CC	SHZ/1/CC	SH1CC	SHZ/2/CC	Strip, marked C (1)
SH4DD	SHZ/1/DD	SH1DD	SHZ/2/DD	Strip, marked D (1)
SH4EE	SHZ/1/EE	SH1EE	SHZ/2/EE	Strip, marked E (1)
SH4FF	SHZ/1/FF	SH1FF	SHZ/2/FF	Strip, marked F (1)
SH4GG	SHZ/1/GG	SH1GG	SHZ/2/GG	Strip, marked G (1)
SH4HH	SHZ/1/HH	SH1HH	SHZ/2/HH	Strip, marked H (1)
SH4II	SHZ/1/II	SH1II	SHZ/2/II	Strip, marked I (1)
SH4JJ	SHZ/1/JJ	SH1JJ	SHZ/2/JJ	Strip, marked J (1)
SH4KK	SHZ/1/KK	SH1KK	SHZ/2/KK	Strip, marked K (1)
SH4LL	SHZ/1/LL	SH1LL	SHZ/2/LL	Strip, marked L (1)
SH4MM	SHZ/1/MM	SH1MM	SHZ/2/MM	Strip, marked M (1)
SH4NN	SHZ/1/NN	SH1NN	SHZ/2/NN	Strip, marked N (1)
SH400	SHZ/1/00	SH100	SHZ/2/00	Strip, marked O (1)
SH4PP	SHZ/1/PP	SH1PP	SHZ/2/PP	Strip, marked P (1)
SH4QQ	SHZ/1/QQ	SH1QQ	SHZ/2/QQ	Strip, marked Q (1)
SH4RR	SHZ/1/RR	SH1RR	SHZ/2/RR	Strip, marked R (1)
SH4SS	SHZ/1/SS	SH1SS	SHZ/2/SS	Strip, marked S (1)
SH4TT	SHZ/1/TT	SH1TT	SHZ/2/TT	Strip, marked T (1)

SHZ/1(*)		SHZ/2 (*)		MARKING
CODE	TYPE	CODE	TYPE	
SH4UU	SHZ/1/UU	SH1UU	SHZ/2/UU	Strip, marked U (1)
SH4VV	SHZ/1/VV	SH1VV	SHZ/2/VV	Strip, marked V (1)
SH4WW	SHZ/1/WW	SH1WW	SHZ/2/WW	Strip, marked W (1)
SH4XX	SHZ/1/XX	SH1XX	SHZ/2/XX	Strip, marked X (1)
SH4YY	SHZ/1/YY	SH1YY	SHZ/2/YY	Strip, marked Y (1)
SH4ZZ	SHZ/1/ZZ	SH1ZZ	SHZ/2/ZZ	Strip, marked Z (1)
SH4G1	SHZ/1/G1	SH1G1	SHZ/2/G1	Strip, marked =
SH4G2	SHZ/1/G2	SH1G2	SHZ/2/G2	Strip, marked +
SH4G2	SHZ/1/G3	SH1G3	SHZ/2/G3	Strip, marked -
SH4G4	SHZ/1/G4	SH1G4	SHZ/2/G4	Strip, marked ~
SH4G5	SHZ/1/G5	SH1G5	SHZ/2/G5	Strip, marked ±
SH4G6	SHZ/1/G6	SH1G6	SHZ/2/G6	Strip, marked ⊕
SH4G7	SHZ/1/G7	SH1G7	SHZ/2/G7	Strip, marked ÷
SH4G8	SHZ/1/G8	SH1G8	SHZ/2/G8	Strip, marked /
SH4G9	SHZ/1/G9	SH1G9	SHZ/2/G9	Strip, marked {

## SNZ.4 for terminal block RN.1

SHZ/4		MARKING
CODE	TYPE	
SN008	SNZ/4/00	Blank strips
SN819	SNZ/4/19	Strip numbered from 1 to 9

(\* please contact our sales office for information about availability

# Personalised printing service

## Special numbering for terminal block marking

Cabur can supply, on request, special marking tags with numbers, letters, symbols and customised logos in packs of 500 tags, printed using the CaburJet system.

Request special marking by specifying the following on the order:

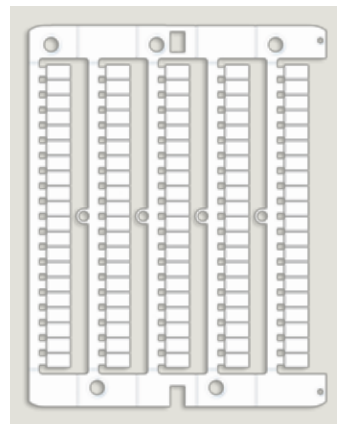
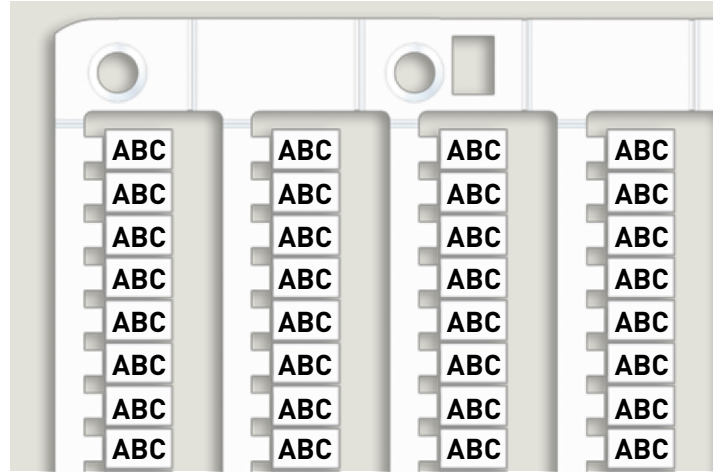
- A** - Item code, selected from those found in the table (e.g. NU0851SP)
- B** - Number of tags ordered (min. 500 pcs. / 1 pk.)
- C** - Writing type (horizontal or vertical)
- D** - Contents (text, numbers, symbols) to be printed on the tags (e.g. A1B)

To optimise the service, as an alternative or in addition to that required at points c) and d), we recommend sending Cabur a MarKing Pro file created with the specific requirements of the order.

**For example, by ordering:**

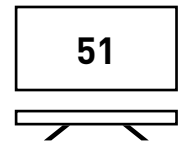
Code: NU0851SP  
 Quantity: 1,000  
 Writing type: horizontal  
 Content: ABC

You will receive 2 packs of 500 tags each of CNU/8/51, personalised as requested.



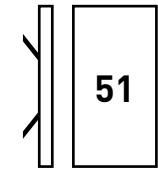
Mounting on Cabur terminal blocks

Writing type



**HORIZONTAL**

Writing type



**VERTICAL**

SPECIAL NUMBERING		
CODE	TYPE	DESCRIPTION
NU0800SP	NU0800SP	CNU/8/00 - special marking
NU0851SP	NU0851SP	CNU/8/51 - special marking
NU0861SP	NU0861SP	CNU/8/61 - special marking
NU1051SP	NU1051SP	CNU/10/51 - special marking
NU1061SP	NU1061SP	CNU/10/61 - special marking
SH004SP	SH004SP	SHZ.1 - special marking
NUWDU50SP	NUWDU50SP	NUWDU50 - special numbering
NUWDK50SP	NUWDK50SP	NUWDK50 - special numbering
NUPUTUK50SP	NUPUTUK50SP	NUPUTUK50 - special numbering
NUL1061	NUL1061	NUL1061 - special numbering



# Personalised printing service

## Special numbering for wire marking

Cabur can supply, on request, special marking tags for wires, with numbers, letters, symbols and customised logos in packs of 500 tags, printed using the CaburJet system.

Request special numberings for wire marking, by specifying the following on the order:

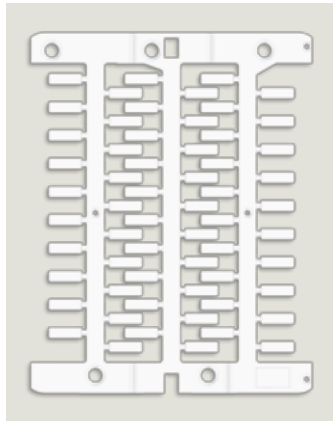
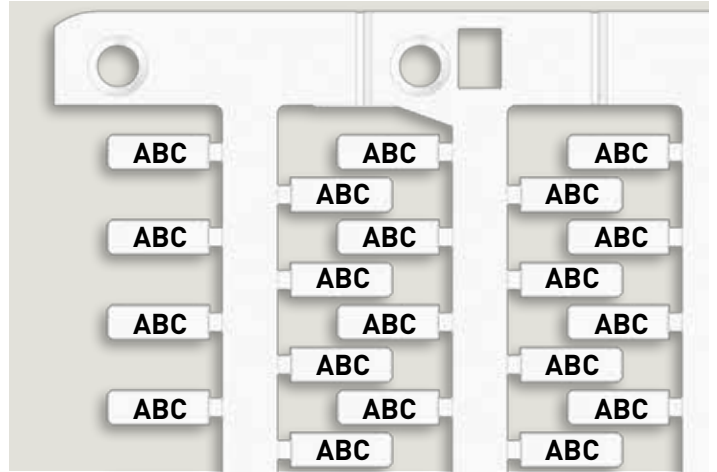
- A** - Item code, selected from those found in the table (e.g. NUT15SP)
- B** - Number of tags ordered (min. 500 pcs. / 1 pk.)
- C** - Contents (text, numbers, symbols) to be printed on the tags (e.g. A1B)

To optimise the service, as an alternative to or in addition to that required at point c), we recommend sending Cabur a MarKing Pro file created with the specific requirements of the order.

**For example, by ordering:**

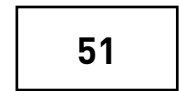
Code: NUT15SP  
 Quantity: 1,500  
 Content: ABC

An order will be placed for 3 packs of 500 tabs each of NUT15, customised as requested.



Mounting on Cabur terminal blocks

Writing type



**HORIZONTAL**

SPECIAL NUMBERING		
CODE	TYPE	DESCRIPTION
NUT12SP	NUT12SP	NUT12SP - special numbering
NUT12YSP	NUT12YSP	NUT12YSP - special numbering
NUT15SP	NUT15SP	NUT15SP - special numbering
NUT15YSP	NUT15YSP	NUT15YSP - special numbering
NUT18SP	NUT18SP	NUT18SP - special numbering
NUT18YSP	NUT18YSP	NUT18YSP - special numbering
NUT23SP	NUT23SP	NUT23SP - special numbering
NUT23YSP	NUT23YSP	NUT23YSP - special numbering





CODE	TYPE	PAGE
ADRKITEK	KITCABUREK	13
ADRKITGR	KITCABURBG	13
ADRKITMU	KITCABURMU	13
BIN043015	BIN043015	27
BIN100015	BIN100015	27
BIN10009A	BIN10009A	22
BIN5009A	BIN5009A	22
CAB15MM	AB15MM	31
CAB30MM	CAB30MM	31
CABDIS	CABDIS	31
CABDIS1	CABDIS1	31
CABUNC	CABUNC	31
CABURJET	CABURJET	10
CBIN043015	CBIN043015	27
CBIN100015	CBIN100015	27
CCH02	CCH/2,5-4	50
CCH06	CCH/6	50
CCV03	CCV/2,5	50
CCV04	CCV/4	50
CCV05	CCV/5	50
CLNRJET	CLNRJET	11
CS000	CSC/00	43
CS00A	CSC/aa	43
CS00B	CSC/bb	43
CS00C	CSC/cc	43
CS00D	CSC/dd	43
CS00E	CSC/ee	43
CS00F	CSC/ff	43
CS00G	CSC/gg	43
CS00H	CSC/hh	43
CS00I	CSC/ii	43
CS00J	CSC/jj	43
CS00K	CSC/kk	43
CS00L	CSC/ll	43
CS00M	CSC/mm	43
CS00N	CSC/nn	43
CS00O	CSC/oo	43
CS00P	CSC/pp	43
CS00Q	CSC/qq	43
CS00R	CSC/rr	43
CS00S	CSC/ss	43
CS00T	CSC/tt	43
CS00U	CSC/uu	43
CS00V	CSC/vv	43
CS00W	CSC/ww	43
CS00X	CSC/xx	43
CS00Y	CSC/yy	43
CS00Z	CSC/zz	43
CS0G1	CSC/G1	43
CS0G2	CSC/G2	43
CS0G3	CSC/G3	43
CS0G4	CSC/G4	43
CS0G5	CSC/G5	43
CS0G6	CSC/G6	43
CS0G7	CSC/G7	43
CS0G8	CSC/G8	43
CS0G9	CSC/G9	43
CS111	CSC/11	43
CS222	CSC/22	43
CS333	CSC/33	43
CS444	CSC/44	43
CS555	CSC/55	43
CS666	CSC/66	43
CS777	CSC/77	43
CS888	CSC/88	43
CS999	CSC/99	43
CSAAA	CSC/AA	43
CSBBB	CSC/BB	43
CSC00	CSC	43
CSC09	CSC/09	43
CSCCC	CSC/CC	43
CSDDD	CSC/DD	43
CSEEE	CSC/EE	43
CSFFF	CSC/FF	43
CSGGG	CSC/GG	43
CSHHH	CSC/HH	43
CSIII	CSC/II	43
CSJJJ	CSC/JJ	43
CSKKK	CSC/KK	43
CSLLL	CSC/LL	43
CSMMM	CSC/MM	43
CSNNN	CSC/NN	43
CSPPP	CSC/PP	43
CSQQQ	CSC/QQ	43
CSRRR	CSC/RR	43
CSSSS	CSC/SS	43
CSTTT	CSC/TT	43
CSUUU	CSC/UU	43
CSVVV	CSC/VV	43
CSWWW	CSC/WW	43

CODE	TYPE	PAGE
CSXXX	CSC/XX	43
CSYYY	CSC/YY	43
CSZZZ	CSC/ZZ	43
CT004	CB/CTL/NERO	44
CT006	CB/CTL/ROSSO	44
CT03100B	CT03100B	51
CT03100G	CT03100G	51
CT05025B	CT05025B	51
CT05025G	CT05025G	51
CT06100B	CT06100B	51
CT06100G	CT06100G	51
CT08100B	CT08100B	51
CT08100G	CT08100G	51
CT10100B	CT10100B	51
CT10100G	CT10100G	51
CT12050B	CT12050B	51
CT12050G	CT12050G	51
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CT15050G	CT15050G	51
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CTB15050B	CTB15050B	52
CTB15050G	CTB15050G	52
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CTB25010G	CTB25010G	52
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CTB40005G	CTB40005G	52
ETPC100	ETPC100	58
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ETVIN106	ETVIN106	58
ETVIN107	ETVIN107	58
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ETVIN112	ETVIN112	59
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GTA090050B	GTA090050B	54
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GTBOXB024X15	GTBOXB024X15	55
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GTF024150W	GTF024150W	53
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GTF095075B	GTF095075B	53
GTF095075GV	GTF095075GV	54
GTF095075T	GTF095075T	54
GTF095075W	GTF095075W	53
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GTF127050B	GTF127050B	53
GTF127050GV	GTF127050GV	54



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GTF190030GV	GTF190030GV	54	ID31540L	ID31540L	33	ID325160P	ID325160P	34
GTF190030T	GTF190030T	54	ID31540M	ID31540M	33	ID325160Q	ID325160Q	34
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GTF254030GV	GTF254030GV	54	ID31540P	ID31540P	33	ID325160SN	ID325160SN	34
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GTF254030W	GTF254030W	54	ID31540R	ID31540R	33	ID325160U	ID325160U	34
GTF381030B	GTF381030B	53	ID31540S	ID31540S	33	ID325160V	ID325160V	34
GTF381030GV	GTF381030GV	54	ID31540SN	ID31540SN	33	ID325160W	ID325160W	34
GTF381030T	GTF381030T	54	ID31540T	ID31540T	33	ID325160X	ID325160X	34
GTF381030W	GTF381030W	54	ID31540U	ID31540U	33	ID325160Y	ID325160Y	34
GTF508030B	GTF508030B	53	ID31540V	ID31540V	33	ID325160Z	ID325160Z	34
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GTF508030T	GTF508030T	54	ID31540X	ID31540X	33	IDAC08WH	IDAC08WH	36
GTF508030W	GTF508030W	54	ID31540Y	ID31540Y	33	IDAC08WM	IDAC08WM	36
GTF762015B	GTF762015B	53	ID31540Z	ID31540Z	33	IDAC08WP	IDAC08WP	36
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ID3 0215/	ID3 0215/	32	ID31607000	ID31607000	35	IDAC0W30	IDAC0W30	39
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ID3 0215GRD	ID3 0215GRD	32	ID3160700J	ID3160700J	35	IDAC25WB	IDAC25WB	39
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ID3 0215J	ID3 0215J	32	ID3160700M	ID3160700M	35	IDAC25WP	IDAC25WP	39
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ID3 0215L	ID3 0215L	32	ID3160700O	ID3160700O	35	IDAC2W15	IDAC2W15	36
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ID315407	ID315407	33	ID325160B	ID325160B	34	IDAC4W20	IDAC4W20	37
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ID31540F	ID31540F	33	ID325160I	ID325160I	34	IDAC5W20	IDAC5W20	37
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MANAW	MANAW	30	NU0851351V	NU0851351	66	NUT18Y	NUT18Y	16
MANBW	MANBW	30	NU08513V	NU08513	66	NUT18YSP	NUT 18	17
MANCW	MANCW	30	NU0851401V	NU0851401	66	NUT18YSP	NUT18YSP	70
MANDW	MANDW	30	NU0851451V	NU0851451	66	NUT23	NUT23	16
MANEW	MANEW	30	NU08514V	NU08514	66	NUT23	NUT 23	17
MANFW	MANFW	30	NU0851501V	NU0851501	66	NUT23SP	NUT23SP	70
MANGW	MANGW	30	NU0851510V	NU0851510	67	NUT23Y	NUT23Y	16
MANHW	MANHW	30	NU0851520V	NU0851520	67	NUT23YSP	NUT 23	17
MANIW	MANIW	30	NU0851530V	NU0851530	67	NUT23YSP	NUT23YSP	70
MANJW	MANJW	30	NU0851540V	NU0851540	67	NUWDK50	WNU/WK/50	16
MANKW	MANKW	30	NU0851550V	NU0851550	67	NUWDK50	NUWDK50	20
MANLW	MANLW	30	NU0851551V	NU0851551	67	NUWDK50SP	NUWDK50SP	69
MANMW	MANMW	30	NU0851560V	NU0851560	67	NUWU50	WNU/WDU/50	16
MANNW	MANNW	30	NU0851570V	NU0851570	67	NUWU50	NUWU50	20
MANOW	MANOW	30	NU0851580V	NU0851580	67	NUWU50SP	NUWU50SP	69
MANPW	MANPW	30	NU0851590V	NU0851590	67	NUWGO50	NUWGO50	20
MANQW	MANQW	30	NU08515V	NU08515	67	PADCABUR	PADCABUR	13
MANRW	MANRW	30	NU0851600V	NU0851600	67	PADGRAPH	PADGRAPH	13
MANSW	MANSW	30	NU0851601V	NU0851601	67	PADMUTHO	PADMUTHO	13
MANTW	MANTW	30	NU0851651V	NU0851651	67	PEN025CAB	PEN025CAB	13
MANUW	MANUW	30	NU08516V	NU08516	67	PEN035CAB	PEN035CAB	13
MANVW	MANVW	30	NU0851701V	NU0851701	67	PEN035GRA	PEN035GRA	13
MANWW	MANWW	30	NU0851751V	NU0851751	67	POMPASP	POMPASP	13
MANXW	MANXW	30	NU08517V	NU08517	67	PT3017B	PT3017B	25
MANYW	MANYW	30	NU0851801V	NU0851801	67	PT3017BA	PT3017BA	25
MANZW	MANZW	30	NU0851851V	NU0851851	67	PT5217B	PT5217B	25
N5015	CNU/5/015	68	NU08518V	NU08518	67	PT5217BA	PT5217BA	25
N5016	CNU/5/016	68	NU0851901V	NU0851901	67	PT7017B	PT7017B	25
N5017	CNU/5/017	68	NU0851951V	NU0851951	67	PT7017BA	PT7017BA	25
N5018	CNU/5/018	68	NU08519V	NU08519	67	PTD022	PTD022	25
N5023	CNU/5/023	68	NU0851AV	NU0851A	67	PTD022A	PTD022A	25
N5024	CNU/5/024	68	NU0851BV	NU0851B	67	PTD225	PTD225	25
N5025	CNU/5/025	68	NU0851CV	NU0851C	67	PTD225A	PTD225A	25
N5026	CNU/5/026	68	NU0851DV	NU0851D	67	SH001	SHZ/2/00	68
N5027	CNU/5/027	68	NU0851EV	NU0851E	67	SH004	SHZ. 1	16
N5029	CNU/5/029	68	NU0851FV	NU0851F	67	SH004	SHZ. 1	19
N5110	CNU/5/110	68	NU0851GV	NU0851G	67	SH004	SHZ/1/00	68
N5123	CNU/5/123	68	NU0851HV	NU0851H	67	SH004SP	SH004SP	69
N5250	CNU/5/250	68	NU0851IV	NU0851I	67	SH119	SHZ/2/19	68
N5350	CNU/5/350	68	NU0851JV	NU0851JV	67	SH1AA	SHZ/2/AA	68
NU005	CNU/5/030	68	NU0851KV	NU0851KV	67	SH1BB	SHZ/2/BB	68
NU0550	CNU/05/50	16	NU0851LV	NU0851L	67	SH1CC	SHZ/2/CC	68
NU0550	NU0550	20	NU0851MV	NU0851M	67	SH1DD	SHZ/2/DD	68
NU0800	CNU/08	19	NU0851NV	NU0851N	67	SH1EE	SHZ/2/EE	68
NU0800SP	NU0800SP	69	NU0851OV	NU0851O	67	SH1FF	SHZ/2/FF	68
NU0851	CNU/8/51	16	NU0851PV	NU0851P	67	SH1G1	SHZ/2/G1	68
NU0851	CNU/8/51	19	NU0851QV	NU0851Q	67	SH1G2	SHZ/2/G2	68
NU0851	NU0851	66	NU0851RV	NU0851R	67	SH1G3	SHZ/2/G3	68
NU0851001V	NU0851001	66	NU0851SP	NU0851SP	69	SH1G4	SHZ/2/G4	68
NU0851010V	NU0851010	66	NU0851SV	NU0851S	67	SH1G5	SHZ/2/G5	68
NU0851011V	NU0851011	66	NU0851TV	NU0851T	67	SH1G6	SHZ/2/G6	68
NU0851012V	NU0851012	66	NU0851UV	NU0851U	67	SH1G7	SHZ/2/G7	68
NU0851013V	NU0851013	66	NU0851VV	NU0851V	67	SH1G8	SHZ/2/G8	68
NU0851014V	NU0851014	66	NU0851WV	NU0851W	67	SH1G9	SHZ/2/G9	68
NU0851015V	NU0851015	66	NU0851XV	NU0851X	67	SH1GG	SHZ/2/GG	68
NU0851016V	NU0851016	66	NU0851YV	NU0851Y	67	SH1HH	SHZ/2/HH	68
NU0851017V	NU0851017	66	NU0851ZV	NU0851Z	67	SH1II	SHZ/2/II	68
NU0851018V	NU0851018	66	NU0861	CNU/8/61	16	SH1JJ	SHZ/2/JJ	68
NU0851019V	NU0851019	66	NU0861	CNU/8/61	19	SH1KK	SHZ/2/KK	68
NU0851020V	NU0851020	66	NU0861SP	NU0861SP	69	SH1LL	SHZ/2/LL	68
NU085102AV	NU085102A	66	NU1051	CNU/10/51	16	SH1MM	SHZ/2/MM	68
NU0851051V	NU0851051	66	NU1051	CNU/10/51	19	SH1NN	SHZ/2/NN	68
NU08510L1V	NU08510L1	66	NU1051SP	NU1051SP	69	SH100	SHZ/2/00	68
NU08510L2V	NU08510L2	66	NU1055	CNU/10/55	16	SH1PP	SHZ/2/PP	68
NU08510L3V	NU08510L3	66	NU1055	CNU/10/55	19	SH1QQ	SHZ/2/QQ	68
NU08510N1V	NU08510N1	66	NU1061	CNU/10/61	16	SH1RR	SHZ/2/RR	68
NU08510PEV	NU08510PE	66	NU1061	CNU/10/61	19	SH1SS	SHZ/2/SS	68
NU08510R1V	NU08510R1	66	NU1061SP	NU1061SP	69	SH1TT	SHZ/2/TT	68
NU08510S1V	NU08510S1	66	NU1065	CNU/10/65	16	SH1UU	SHZ/2/UU	68
NU08510S2V	NU08510S2	66	NU1065	CNU/10/65	19	SH1VV	SHZ/2/VV	68
NU08510S3V	NU08510S3	66	NUL1061	NUL1061	20	SH1WW	SHZ/2/WW	68
NU08510U1V	NU08510U1	66	NUL1061	NUL1061	69	SH1XX	SHZ/2/XX	68
NU08510U2V	NU08510U2	66	NUPUTUK50	NUPUTUK50	20	SH1YY	SHZ/2/YY	68
NU08510V	NU08510	66	NUPUTUK50	NUPH1052	16	SH1ZZ	SHZ/2/ZZ	68
NU08510V1V	NU08510V1	66	NUPUTUK50SP	NUPUTUK50SP	69	SH419	SHZ/1/19	68
NU08510V2V	NU08510V2	66	NUT12	NUT12	16	SH4AA	SHZ/1/AA	68
NU08510W1V	NU08510W1	66	NUT12	NUT 12	17	SH4BB	SHZ/1/BB	68
NU08510W2V	NU08510W2	66	NUT12SP	NUT12SP	70	SH4CC	SHZ/1/CC	68
NU0851101V	NU0851101	66	NUT12Y	NUT12Y	16	SH4DD	SHZ/1/DD	68
NU085110V	NU085110	66	NUT12Y	NUT 12	17	SH4EE	SHZ/1/EE	68
NU085111V	NU085111	66	NUT12YSP	NUT12YSP	70	SH4FF	SHZ/1/FF	68
NU085112V	NU085112	66	NUT15	NUT15	16	SH4G1	SHZ/1/G1	68
NU085114V	NU085114	66	NUT15	NUT 15	17	SH4G2	SHZ/1/G2	68
NU0851151V	NU0851151	66	NUT15SP	NUT15SP	70	SH4G3	SHZ/1/G3	68
NU085115V	NU085115	66	NUT15Y	NUT15Y	16	SH4G4	SHZ/1/G4	68
NU08511V	NU08511	66	NUT15Y	NUT 15	17	SH4G5	SHZ/1/G5	68
NU0851201V	NU0851201	66	NUT15YSP	NUT15YSP	70	SH4G6	SHZ/1/G6	68
NU0851251V	NU0851251	66	NUT18	NUT18	16	SH4G7	SHZ/1/G7	68

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SH4G9	SHZ/1/G9	68	TSA10	TSA/10	50	WPF60080/Y	WPF5033	48
SH4GG	SHZ/1/GG	68	TSA12	TSA/12	50	WPN10508	WPN0508	47
SH4HH	SHZ/1/HH	68	TUB1200	TUB1200	18	WPN10758	WPN0758	47
SH4II	SHZ/1/II	68	TUB1201	TUB1201	18	WPN11010	WPN1010	47
SH4JJ	SHZ/1/JJ	68	TUB1202	TUB1202	18	WPN11015	WPN10015	47
SH4KK	SHZ/1/KK	68	TUB1203	TUB1203	18	WPN11510	WPN1510	47
SH4LL	SHZ/1/LL	68	TUB1204	TUB1204	18	WPN11615	WPN16015	47
SH4MM	SHZ/1/MM	68	TUB1205	TUB1205	18	WPN12510	WPN2510	47
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SH4OO	SHZ/1/OO	68	TUB1501	TUB1501	18	WPN14012	WPN4012	47
SH4PP	SHZ/1/PP	68	TUB1502	TUB1502	18	WPN16012	WPN6012	47
SH4QQ	SHZ/1/QQ	68	TUB1503	TUB1503	18	WPO150100/R	WPO4025	47
SH4RR	SHZ/1/RR	68	TUB1504	TUB1504	18	WPO15035/R	WPO4020	47
SH4SS	SHZ/1/SS	68	TUB1505	TUB1505	18	WPO15040R	WPO4021	47
SH4TT	SHZ/1/TT	68	TUB1800	TUB1800	18	WPO15050/R	WPO4022	47
SH4UU	SHZ/1/UU	68	TUB1801	TUB1801	18	WPO150600/R	WPO4023	47
SH4VV	SHZ/1/VV	68	TUB1802	TUB1802	18	WPO15080/R	WPO4024	47
SH4WW	SHZ/1/WW	68	TUB1803	TUB1803	18	WPO250100/B	WPO4032	47
SH4XX	SHZ/1/XX	68	TUB1804	TUB1804	18	WPO25030/B	WPO4026	47
SH4YY	SHZ/1/YY	68	TUB1805	TUB1805	18	WPO25035/B	WPO4027	47
SH4ZZ	SHZ/1/ZZ	68	TUB209	TUB209	22	WPO25040/B	WPO4028	47
SN008	SNZ/4/00	68	TUB2300	TUB2300	18	WPO25050/B	WPO4029	47
SN819	SNZ/4/19	68	TUB2301	TUB2301	18	WPO25060/B	WPO4030	47
ST10512W	ST10512W	16	TUB2302	TUB2302	18	WPO25080/B	WPO4031	47
ST10512W	ST10512W	23	TUB2303	TUB2303	18	WPO4001000/Y	WPO4037	47
ST105W	ST105W	16	TUB2304	TUB2304	18	WPO400120/Y	WPO4038	47
ST105W	ST105W	27	TUB2305	TUB2305	18	WPO40040/Y	WPO4033	47
ST105Y	ST105Y	27	TUB2715	TUB2715	26	WPO40050/Y	WPO4034	47
SWMP2	SWMP2.0	14	TUB5015	TUB5015	26	WPO40060/Y	WPO4035	47
SWSR1	SWSR1.0	58	TUB6715	TUB6715	26	WPO40080/Y	WPO4036	47
TA100060	TA100060	28	UMCT3127	UMPU02510	49	WPO600100/Y	WPO4043	47
TA100060Y	TA100060Y	28	UMCT3128	UMPI4060	49	WPO600120/Y	WPO4044	47
TA100090	TA100090	28	UMCT3129	UMPI1525	49	WPO60040/Y	WPO4039	47
TA100090Y	TA100090Y	28	UMCT3149	UMCT	49	WPO60050/Y	WPO4040	47
TA128AW	TA128AW	23	UMCT3153	UMPU1625	49	WPO60060/Y	WPO4041	47
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TA1517AY	TA1517AY	16	VET2715	VET2715	24			
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TA3070AY	TA3070AY	16	WP90005	WPD25/18	46			
TA3070AY	TA3070AY	23	WP90006	WPD04/23	46			
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TA4090AY	TA4090AY	16	WPF15030/R	WPF5016	48			
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TA5015AW	TA5015AW	23	WPF15040/R	WPF5018	48			
TA5015W	TA5015W	16	WPF15050/R	WPF5019	48			
TA5015W	TA5015W	24	WPF15060/R	WPF5020	48			
TA5015Y	TA5015Y	24	WPF25030/B	WPF5021	48			
TA6715AW	TA6715AW	23	WPF25035/B	WPF5022	48			
TA6715W	TA6715W	16	WPF25040/B	WPF5023	48			
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TA80100AW	TA80100AW	16	WPF40040/Y	WPF5026	48			
TA80100AW	TA80100AW	23	WPF40050/Y	WPF5027	48			
TA80100AY	TA80100AY	16	WPF40060/Y	WPF5028	48			
TA80100AY	TA80100AY	23	WPF40080/Y	WPF5029	48			
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