

## 1.3 Frames, cabinets

### 1.3.1 Large capacity

# Quante™ ID Frame vertical / horizontal

#### Description

#### Vertical / Horizontal MDF for large capacity

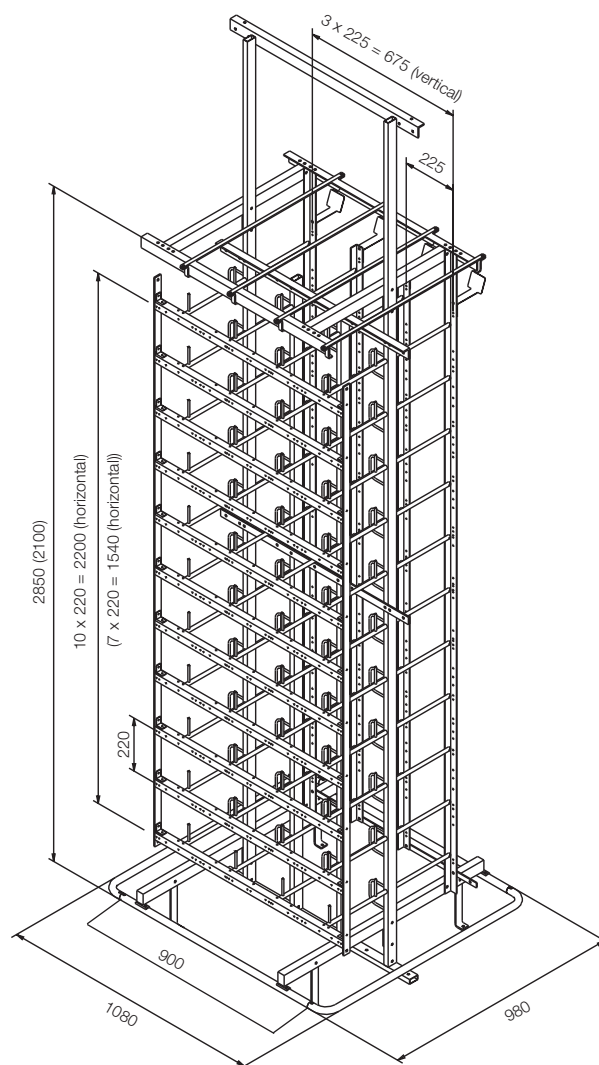
The Main Distribution frames are designed to provide for the clean routing of jumpers by the use of specific areas are dedicated to route the horizontal and vertical jumpers separately.

#### The MDF's consist of vertical and horizontal bars, for 100 or 128 pair blocks

- A vertical side (line side) to accommodate cable terminal blocks or connection modules
- A horizontal side (equipment side) to accommodate exchange blocks
- A central part with cable ways is designed to route and support a high quantity of jumpers with the maximum accessibility
- All frames can be attached in series using extension frames and can be assembled in any length
- An earth transversal bar at the bottom of the MDF
- Frames are delivered pre-assembled, ready for mounting
- Fixing accessories
- Blocks can be directly mounted onto the frame
- Frames are available in 900 mm or 450 mm width

#### Highlights:

- MDF for large capacity exchanges
- High jumper capacity
- User friendly jumpering conditions



#### Technical characteristics:

##### Capacity:

Ref.-No.	Vertical Side	Horizontal Side
<b>41-304-811 27</b>	44 x 100 or 24 x 200 pair	32 x 128 pair
<b>41-304-812 27</b>	44 x 100 or 24 x 200 pair	32 x 128 pair
<b>41-304-801 25</b>	48 x 100 pair	33 x 128 pair
<b>41-304-802 25</b>	48 x 100 pair	33 x 128 pair
<b>41-304-811 25</b>	36 x 100 pair	24 x 128 pair
<b>41-304-812 25</b>	36 x 100 pair	24 x 128 pair
<b>41-304-81126</b>	18 x 100 pair	8 x 128 pair
<b>41-304-81128</b>	22 x 100 or 12 x 200 pair	16 x 128 pair

## 1.3 Frames, cabinets

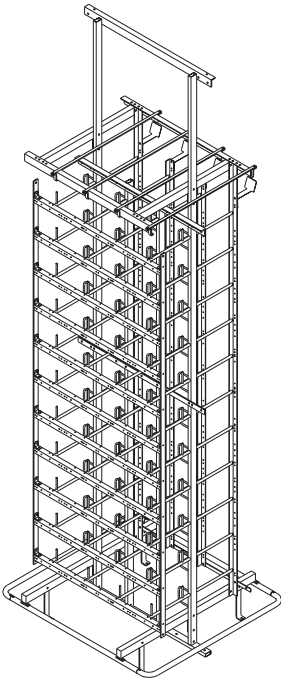
### 1.3.1 Large capacity

# Quante™ ID Frame vertical / horizontal

#### Type/Order text

#### Ref.-No.

#### Freestanding frame SID-C

**Base frame freestanding SID-C****41-304-81125**

Weight: ca. 120 kg, length: 2,1 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction**Extension frame freestanding SID-C****41-304-81225**

Weight: ca. 120 kg, length: 2,1 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction**Base frame Freestanding SID-C****41-304-81126**

Weight: ca. 60 kg, length: 2,1 m, width: 450 mm

**Base frame freestanding SID-C****41-304-80125**

Weight: ca. 150 kg, length: 2,85 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction**Extension frame freestanding SID-C****41-304-80225**

Weight: ca. 150 kg, length: 2,85 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction

SID blocks see page 33

**Base frame freestanding ID 3000****41-304-81127**

Weight: ca. 120 kg, length: 2,1 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction**Extension frame freestanding ID 3000****41-304-81227**

Weight: ca. 120 kg, length: 2,1 m, width: 900 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction**Base frame Freestanding ID 3000****41-304-81128**

Weight: ca. 60 kg, length: 2,1 m, width: 450 mm

Specification: - Frame  
- Fixing material  
- Mounting instruction

ID 3000 disconnection blocks see page 19-20

# 1.3 Frames, cabinets

## 1.3.2 Small and medium capacity

### Quante™ MS

#### Description

#### Quante MS vertical wall mounted frame for small to medium capacity MDF

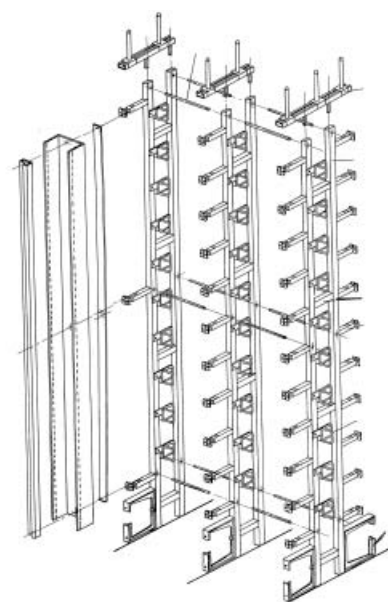
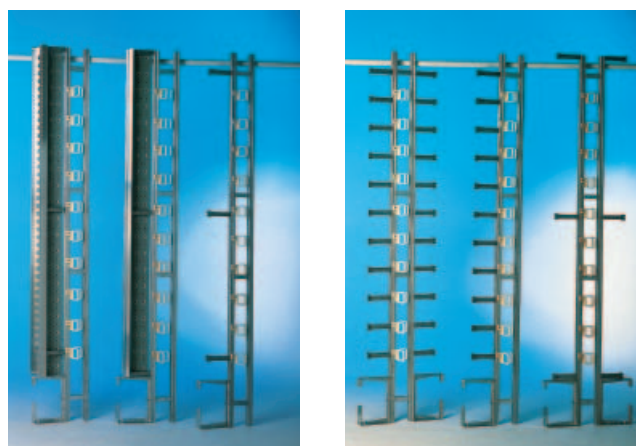
- The modular design of the Quante MS frames makes this solution suitable for small to medium capacity MDF applications.
- A comprehensive range of components allows to customise the product for individual requirements
  - Backmount frame according to the connection solution
  - Extension cross members including a 19" version
  - Frame feet
  - Cable ways
  - Guide rings

#### Highlights:

- Modular system
- 19" equipment
- Wide range of accessories

#### Technical characteristics:

Connection technology	Type of backmount frame	Max. capacity per vertical
STC	D1 backmount frame	700 pair
STC-C	D1 backmount frame	800 pair
ID 3000	ID 3000 blocks	1300 pair
BSTG 100 pair	flat iron bar	1100 pair
STG 10 pair	STG 10 pair backmount frame	1200 pair
STG 8 pair	STG 8 pair backmount frame	992 pair
BRCP 128 pair	flat iron bar	896 pair
SID 8/10 pair	flexi rail	1100 pair



Ordering example:

#### wall mounting

- 2 simplified single sided frames
- 1 kit of extension vertical spacer of 250 mm
- 1 backmount frame 125 pos for STG 10 pairs
- 1 backmount frame 125 pos for STG 8 pairs
- 2 packs of rings
- 120 STG strips 10 pairs (1200 pairs)
- 112 STG strips 8 pairs (896 pairs)
- Cable ways

#### freestanding

- 2 complete double sided frames
- 1 kit of extension vertical spacer of 250mm
- 2 backmount frame 125 pos for STG 10 pairs
- 2 backmount frame 125 pos for STG 8 pairs
- 4 packs of rings
- 240 STG strips 10 pairs (2400 pairs)
- 224 STG strips 8 pairs (1792 pairs)
- Cable ways

**NN3639920000**  
**NN2750320000**  
**C232280A0000**  
**C232281A0000**  
**NN2530070000**

**NN2560440000**

**NN7630220000**  
**NN2750320000**  
**C232280A0000**  
**C232281A0000**  
**NN2530070000**

**NN2560450000**

## 1.3 Frames, cabinets

### 1.3.2 Small and medium capacity

# Quante™ MS

#### Type/Order text

#### Ref.-No.

##### Each frame assembly is supplied with:

- Wall mount frame
- Support arms: 11 arms for complete MS, 3 arms for simplified MS
- Floor mounting support (cable routing and floor anchoring)
- Standard useful length of vertical: 2 meters

##### To configure the MDF, the following points need to be checked

- Type of frame (complete or simplified)
- Numbers of verticals
- Type of backmount frames
- Number of spacers = (number of verticals) x 6

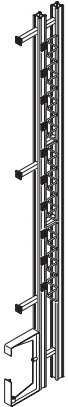


1.

##### Standard wall mount frames (single sided)

##### 1. Complete single sided frame

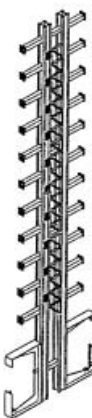
NN6630180000



2.

##### 2. Simplified single sided frame

NN3639920000

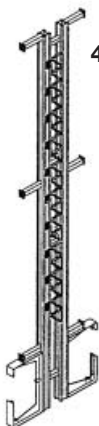


3.

##### Standard free standing frames (double sided)

##### 3. Complete double sided frame

NN7630220000



4.

##### 4. Simplified double sided frame

NN3631040000

##### STG wall mount frames

Single sided frame with STG connection modules backmount frame

**10 pair** (1200 pair max., 125 way profile)

NN5631200000

**8 pair** (896 pair max., 125 way profile)

NN3631070000



## 1.3 Frames, cabinets

### 1.3.2 Small and medium capacity

## Quante™ MS

#### Type/Order text

#### Ref.-No.

#### Accessories for Quante MS frames

##### Cable ways

For horizontal routing of the cables at the top of the distribution frames

**Cable ways for single sided frame**

NN2560440000

**Cable ways for double sided frame**

NN2560450000

##### Frame extension vertical spacer

The extension vertical spacer are used to connect 2 frames to each other

**174 mm extension vertical spacer**

NN2750330000

**250 mm extension vertical spacer**

NN2750320000

##### Backmount frame

**Backmount frame for STG 10 pair**

(125 ways, 2 meters, 1200 pair max)

C232280A0000

**Backmount frame for STG 8 pair**

(125 ways, 2 meters, 896 pair typical)

C232281A0000

##### Flat iron bars for IDC blocks

**length: 1 meter** (2/vertical)

NN8809580300

##### Wire-guide rings

**Pack of 10 closed rings 55 x 55 mm**

NN2530070000

**Pack of 10 closed rings 80 x 80 mm**

NN2530180000

**Pack of 5 open rings**

NN253048VA00

**Pack of 10 angles for rings**

NN280103VA00

The angles are used to mount rings horizontally to implement a vertical jumper run

##### Miscellaneous accessories



**1. Tin plated copper conductor**  
for frame earth  
Per meter

NN1011471700



**2. Identification tag holder**  
Fits at the top of distribution frames.  
With fixing accessories

C232625A0000



**3. Aluminium frame foot**

NN8806120200

## 1.3 Frames, cabinets

### 1.3.2 Small capacity

# Quante™ MRE / Quante™ CIPE

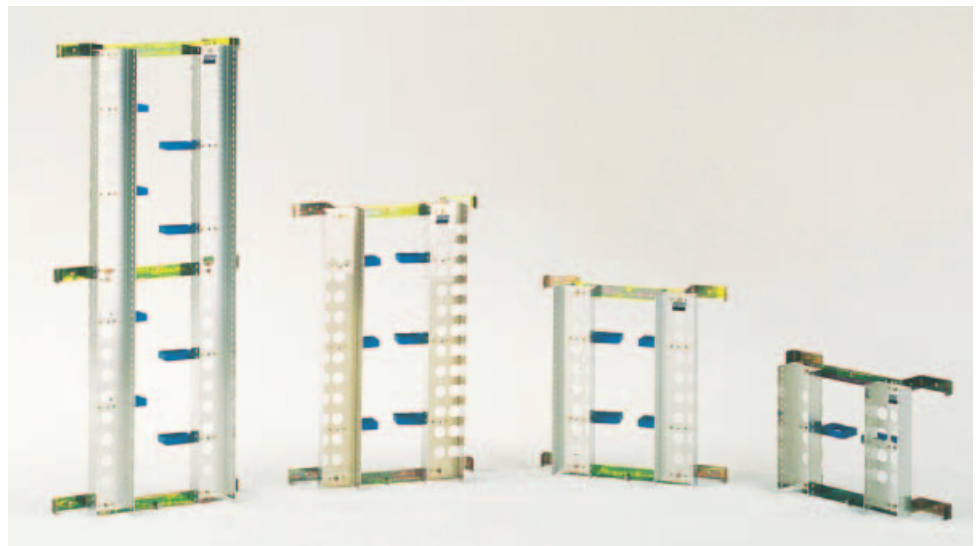
#### Description

A comprehensive range of wall mount frames for Quante STG and Quante RCP DDF connection modules. Suitable for both rear, side or mixed cabling (Rear cabling method or flat cabling method).

These frames can be delivered CKD and are manufactured using corrosion proof materials. A complete range of covers are also available which offer a further degree of protection.

Suitable for all STG accessories and protection solutions (earth post).

CKD = Completely Knocked Down.



#### Highlights:

- From 300 to 400 pair
- High density (16 mm pitch)
- Wide range
- CKD configuration
- Flat wall mount version (MRE)



## 1.3 Frames, cabinets

### 1.3.2 Small capacity

## Quante™ MRE / Quante™ CIPE

#### Technical characteristics

Type of frame	Number of ways	Maximum Capacity		Outline dimensions (mm)		
		8 pair	10 pair	width	height	depth (without modules)
<b>CIPE 2 x 18</b>	2 x 18	288	360	450	310	135
<b>CIPE 2 x 28</b>	2 x 28	448	560	450	460	135
<b>CIPE 2 x 41</b>	2 x 41	656	820	450	660	135
<b>CIPE 2 x 65</b>	2 x 65	1040	1300	450	1060	135
<b>CIPE 2 x 90</b>	2 x 90	1440	1800	450	1500	135
<b>CIPE 2 x 124</b>	2 x 124	1984	2480	450	2000	135
<b>MRE 21 B 10</b>	2 x 21	336	420	420	322	80
<b>MRE 35 B 10</b>	2 x 35	560	700	420	530	80
<b>MRE 60 B 10</b>	2 x 60	960	1200	420	930	80

#### Type/Order text

#### Ref.-No.

### Quante MRE frame for bottom cable access

Very flat wall mount frame, with cable access at the bottom of each backmount frame

#### Standard equipment

- 2 wall fixing bars
- 4 vertical jumper rings at the top
- 2 backmount frames (55 mm deep)
- Cable strain relief devices at the bottom of each profile

#### Assembled frames

Assembled frames for 8 pair STG modules

**MRE 21 B8 2 x 21 ways**

(on request)

**MRE 35 B8 2 x 35 ways**

(on request)

**MRE 60 B8 2 x 60 ways**

(on request)

Assembled frames for 10 pair STG modules

**MRE 21 B10 2 x 21 ways**

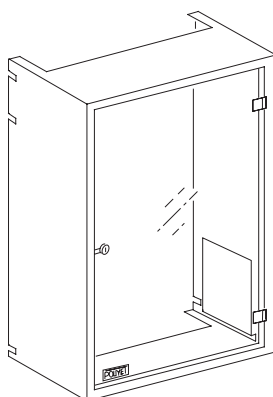
C232014A0000

**MRE 35 B10 2 x 35 ways**

C232011A0000

**MRE 60 B10 2 x 60 ways**

C232015A0000



#### Cover for assembled frames

**MRE 21 B8 - steel door**

NN3740630000

**MRE 35 B8 - steel door**

NN374061VA00

**MRE 35 B8 - altuglass door**

NN3740650000

**MRE 60 B8 - steel door**

NN374062VA00

**MRE 60 B8 - altuglass door**

NN3740660000



## 1.3 Frames, cabinets

### 1.3.2 Small capacity

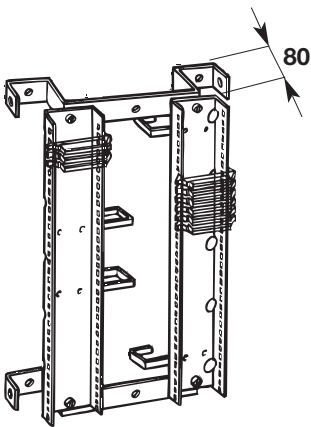
# Quante™ MRE / Quante™ CIPE

#### Type/Order text

#### Ref.-No.

Quante CIPE frame for rear cable access

The cables are coming from the rear of the backmount frames



Frame for 8 pair STG modules

CIPE 2 x 18 ways

C232740A0000

CIPE 2 x 28 ways

C232741A0000

CIPE 2 x 41 ways

C232742A0000

CIPE 2 x 65 ways

C232743A0000

CIPE 2 x 90 ways

563121000000

CIPE 2 x 124 ways

463392VA0000

Frames for 10 pair modules

CIPE 2 x 18 ways

C232750A0000

CIPE 2 x 28 ways

C232751A0000

CIPE 2 x 41 ways

C232752A0000

CIPE 2 x 65 ways

C232753A0000

CIPE 2 x 90 ways

563122000000

CIPE 2 x 124 ways

463393VA0000

### Accessories for Quante CIPE frames



Set of 2 x 2 metre backmount frame for Quante STG

10 pair

C232280A0000

8 pair

C232281A0000



Wall mount supports

For 1 backmount frame

P6008AAA0000

For 2 backmount frames

P6093AAA0000

Jumper routing devices



Set of 5 vertical jumper rings 50 x 55 mm

P24940AA0000

Horizontal routing rings to be mounted on backmount frame

Small size 38 x 50

P26665AA0000

Large size 50 x 70

P26675AA0000

# 1.3 Frames, cabinets

## 1.3.2 Small capacity

### 3M™ QVG

#### Description

The 3M distribution frame QVG is of use wherever a number of telecommunication components have to be clearly and practically mounted and connected in back mount frame, block, profile and DIN designs.

The 3M distribution frame, QVG, is a modular design using Mounting rails, QRS, and wall mounting sets.

#### Mounting rail set QRS

Contains the mounting rail, wire guide ring for 1000 pairs for horizontal jumpers, a wire guide rail and wire guide rings for the vertical jumpers, plus system-related mounting material.

The mounting rail is available in three sizes - 700, 1000 and 1600 mm. The wire guide ring for 1000 pairs is locked onto the tail piece of the mounting rail. By locking a further wire guide ring onto the first, a second horizontal jumper level is added.

The design of the distribution frame allows the cable and jumper levels to be separated.

It is also possible to mount a cable channel (see order examples) and secure cables to the wire guide rail. In order to connect telecommunication components (except in back mount frames), the wire guide rings are attached to the mounting rail.

When using back mount frames (e.g. SID-C), the wire guide rings are mounted on the wire guide rail simply by re-plugging them. An additional wire guide rail can be added (see order examples).

Three distribution frames QVG 700, QVG 1000 and QVG 1600,



#### Wall mounting rail set

Required for mounting the QRS. This contains two wall mounting rails with four tail-pieces plus mounting material. The tail-pieces serve for mounting the wall mounting rails to the wall, and, at the same time, provides an opportunity for bridgeless additions. The spaces between the mounting rails have various adjustments by using slide nuts. Cables are clamped via cable ties or hoop clamps (aperture width 16 mm).

#### Two lengths are available:

- 550 mm for 2 QRS
- 750 mm for 3 QRS

#### Material

- Mounting rail set: stainless steel, diecast zinc
- Wall mounting rail set: sheet steel, chromed
- Synthetic parts: PA.

# 1.3 Frames, cabinets

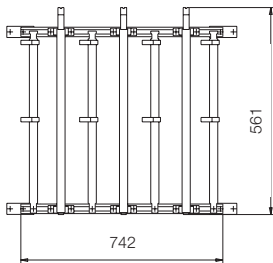
## 1.3.2 Small capacity

### 3M™ QVG

#### Type/Order text

#### Ref.-No.

### 3M QVG 700 vertical wall mounted distribution frame



#### QRS 700

Mounting rail kit QRS 700 incl. wire guide rail

41096-565 00

Wall mounting rail kit

#### WBS 550 mm

for 2 rows; Width: 550 mm

41096-568 25

#### WBS 750 mm

for 3 rows; Width: 750 mm

41096-569 25

#### DFS 700 mm

Wire guide rail kit 700 mm

41096-562 00

#### Quante ID 3000 profile rail

for 4 strips 100 pair

or 3 strips 128 pair

Length: 675 mm

41141-583 00

### Order example

#### 3-mounting frames for block (Quante ID 3000) and DIN design

#### 3 x mounting rail kit QRS 700

incl. 1 wire guide rail

41096-565 00

#### 1 x DFS 700 mm

wire guide rail kit 700 mm

41096-562 00

#### 1 x wall mounting rail kit

750 mm long

41096-569 25

For ID 3000:

#### 3 x ID 3000 profile

41141-583 00



## 1.3 Frames, cabinets

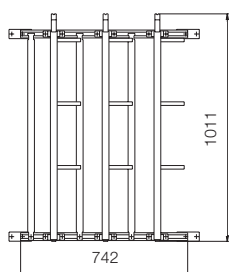
### 1.3.2 Small capacity

# 3M™ QVG

#### Type/Order text

#### Ref.-No.

### 3M QVG 1000 vertical wall mounted distribution frame



#### QRS 1000

Mounting rail kit QRS 700 incl. wire guide rail

41096-566 00

Wall mounting rail kit

#### WBS 550 mm

for 2 rows; Width: 550 mm

41096-568 25

#### WBS 750 mm

for 3 rows; Width: 750 mm

41096-569 25

#### DFS 1000 mm

Wire guide rail kit 1000 mm

41096-563 00

#### SID-C FlexiRail QRS

for 46 strips (R=17.5) or 36 strips (R=22.5)

79096-570 25

#### Quante ID 3000 profile rail

for 6 strips 100 pair or 4 strips 128 pair

41141-584 00

## Order example

### 3-mounting frames for block (Quante™ ID 3000™) and DIN design

#### 3 x mounting rail kit QRS 1000

incl. 1 wire guide rail

41096-566 00

#### 1 x DFS 1000 mm

wire guide rail kit 1000 mm

41096-563 00

#### 1 x wall mounting rail kit

750 mm long

41096-569 25

For ID 3000:

#### 3 x ID 3000 profile

41141-584 00

# 1.3 Frames, cabinets

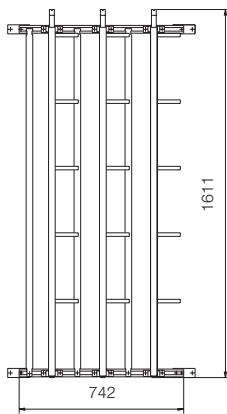
## 1.3.2 Small capacity

### 3M™ QVG

#### Type/Order text

#### Ref.-No.

### 3M QVG 1600 vertical wall mounted distribution frame



#### QRS 1600

Mounting rail kit QRS 700 incl. wire guide rail

41096-567 00

Wall mounting rail kit

#### WBS 550 mm

for 2 rows; Width: 550 mm

41096-568 25

#### WBS 750 mm

for 3 rows; Width: 750 mm

41096-569 25

#### DFS 1600 mm

Wire guide rail kit 1600 mm

41096-564 00

#### SID-C FlexiRail QRS

for 90 strips (R=17.5) or 70 strips (R=22.5)

79096-562 25

#### Quante™ ID 3000™ profile rail

for 10 strips 100 pair or 7 strips 128 pair

41141-585 00

## Order example

### 3-mounting frames for block (Quante™ ID 3000™) and DIN design

#### 3 x mounting rail kit QRS 1000

incl. 1 wire guide rail

41096-567 00

#### 1 x DFS 1600 mm

wire guide rail kit 1000 mm

41096-564 00

#### 1 x wall mounting rail kit

750 mm long

41096-569 25

For ID 3000:

#### 3 x ID 3000 profile

41141-585 00



## 1.3 Frames, cabinets

### 1.3.3 Freestanding cabinet

# 3M™ QVSN

#### Description

#### 3M QVSN freestanding distribution cabinets

QVSN 2000, is a multipurpose distribution cabinet which comprises of a rack, enclosure panels (rear / side panels), and a front door. The construction of the panels are identical to those of the new QVSL 2000 type LAN cabinets, and can therefore be combined and expanded.

However, it should be noted, that the specified standard QVSN rack depth is 400 mm. The jumper distribution frame, type QVG 1600, fitted in the QVSN, accommodates all usual connection and distribution components in back frame, block, profile and DIN design, and their correct wiring and jumpering.

#### Cabinet structure

Strong welded frame construction made of steel as assembly rack. The insides of front and rear frame profiles, including their welded-in horizontal bracing, have a continuous modular hole pattern (spacing: 25 mm, in accordance with DIN 43356).

Flush mounted enclosure components (e.g. side panels) allow the cabinets to be mounted side by side in any configuration (rack dimension = external dimension).

#### Standard edition

Enclosed with bolted rear and side panels and sheet steel front door with right hand side hinges. The door hinge location can also be changed on site; door opening angle 180°; 3-point bar lock mechanism with twist handle for semi-barrel lock.

#### Roof and floor

Roof and floor aperture covering with multiple partitions for variable adjustment of cable insertion as standard.

#### Material

Rack: painted steel profile.

Enclosure components: painted sheet steel.

#### Paintwork

Electrostatic powder coating. Colours: RAL 7022, umber grey.

Enclosure components and fixtures: RAL 7032, pebble grey.

#### Protection type

IP 54.



QVSN 2000 Type 1  
(2 mounting rails)



QVSN 2000 Type 2 (3 mounting rails)

# 1.3 Frames, cabinets

## 1.3.3 Freestanding cabinet

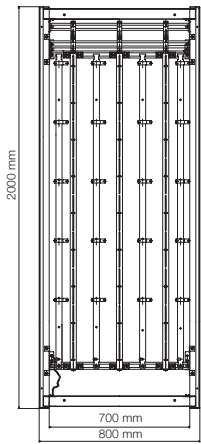
### 3M™ QVSN

#### Type/Order text

#### Ref.-No.

3M QVSN 2000

**Telecommunication distribution cabinet with jumper facility for all connection techniques.**



#### Type 1

2 mounting rails  
H x W x D: 2000 x 600 x 400 mm

**43-101-02100**

#### Type 2

3 mounting rails  
H x W x D: 2000 x 800 x 400 mm

**43-103-02100**

Type 2, example of:  
back mount and FlexiRail design

## Additional components

#### Quante™ SID-FlexiRail for QVSN

for 90 strips (R = 17,5) or 70 strips (R = 22,5)

**79096-562 25**

#### ID 3000 profile rail for QVSN

for 10 strips 100 pair or 7 strips 128 pair

**41141-585 00**

## 3M Cabinet equipment

According to cabinet width, a 2 or 3 mounting type 3M QVG 1600 jumper distribution frame is installed as standard.

The design of the distribution frame allows the cable and jumper level to be separated. It is also possible to mount a cable channel and secure cables to the wire guide rail. In order to connect telecommunication components (except in back mount frames), the wire guide rings are attached to the mounting rail.

When using back mount frames (e.g. Quante SID-C), the wire guide rings are mounted on the wire guide rail simply by re-plugging them. The adjustability of the mounting rails and the position of the wire guide rails guarantee the installation of both components with standard installation dimension 170 mm, and of components from the SID-C and ID 3000 connection system.

## Components to fit a mounting rail

90 strips	10 pair	SID-C on FlexiRail
8 strips	20 pair	DIN
10 strips	100 pair	ID 3000
7 strips	128 pair	ID 3000



# 1.3 Frames, cabinets

## 1.3.4 Wallmounting cabinet

### 3M™ QWG

#### Description

#### 3M QWG 150 wall mounted distribution cabinet

The 3M QWG 150 is a wall mounted enclosure which allows for the mounting of Quante SID-C components.

#### Design

2 Flexirail mounting profiles are built-in for mounting SID-C connection or disconnection strips. These are fastened directly to the rear panel of the cabinet via profile holders. Generous cable guide elements are provided for optimal cable management. The removable side panels ease cable installations and cross-jumpering when installing cabinets side by side. The door hinge location can be changed on site.

#### Material

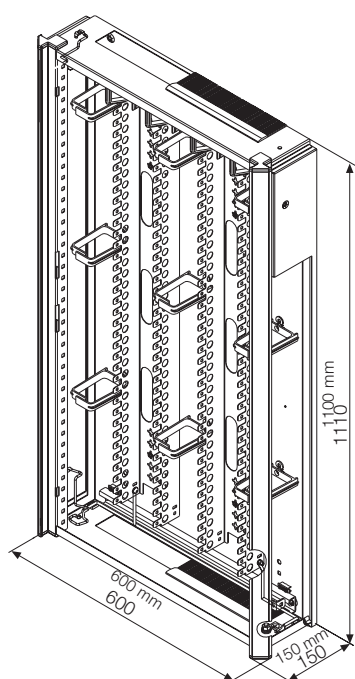
Cabinet: Electrostatically powder coated steel;  
 Colour: RAL 7022, umber grey  
 Enclosure panels: Electrostatically powder coated steel;  
 Colour: RAL 7032, pebble grey



QWG 150 / SID-C

#### Type/Order text

#### Ref.-No.



Dimensions: 1100 x 600 x 150 mm (H x W x D)

**QWG 150 / SID-C**  
 can accommodate max. 92  
 SID-C strips (8 or 10 pair)  
 PU: 1 pce. Weight: 27 kg

41-105-01200



## 1.3 Frames, cabinets

### 1.3.4 Wallmounting cabinet 3M™ QWG

#### Description

#### 3M QWG 600/800 wall mounted distribution cabinet



QWG 800



QWG 600

QWG 600/800 are wall mounted distribution cabinets with a QVG frame for installation of telecommunication components in back-mount, block, profile and DIN design. This cabinet is intended for installation in dry rooms. Protection class IP 30 is standard and IP 54 as an retrofit option.

#### Cabinet structure

Strong welded frame construction made of steel as assembly rack. Rear panel made of sheet steel. Cabinet mounted via wall mount-

#### Roof and floor

One-piece removable painted sheet steel roof and floor plate, prepared for cable insertion with extractable plastic plates for PG screw fittings.

#### Materials

Cabinet: Electrostatically powder coated steel; Colour: RAL 7022, umber grey.

#### Enclosure panels

Electrostatically powder coated sectional steel; Colour: RAL 7032, pebble grey.

#### System jumper distribution frame

Stainless steel, diecast zinc.

#### Enclosure panels

Removable flush side panels of painted sheet steel.

#### Grounding

Grounding from housing, frame and enclosure panels as standard.

ing rails (as standard). The insides of the frame profiles have a continuous modular hole pattern (spacing: 25 mm, to DIN 43356). Cable clamp rails in the area of the cable inlet.

#### Doors

Flush front sheet steel door with right-hand side hinges as standard. Door easily removable. The door hinge location can also be changed on site; door opening angle 180°. Door closing mechanism with twist handle for semi-barrel lock.

#### Frame design

3M system jumper distribution frame QVG with 2 or 3 mounting rails, QRS, and 3 or 4 wire guide rails.

Bay spaces are variable and easily adjusted. For cross-jumpering, a cable guide ring with an installation capacity of 1000 pairs is mounted above each QRS.

The design of the QWG allows the separation of the cable and jumper level. In order to guide the jumper wires, cable guide rings are mounted on the wire guide rails, for back mounting techniques. These can be changed from the wire guide rails to the mounting rails for other applications. In addition, a cable channel can be mounted on the wire guide rails. Flush mounted enclosure panels allow the housings to be mounted side by side in any configuration.

Accessories: expansion set = external dimensions.

For cross-jumpering purposes, the side panels can be removed.



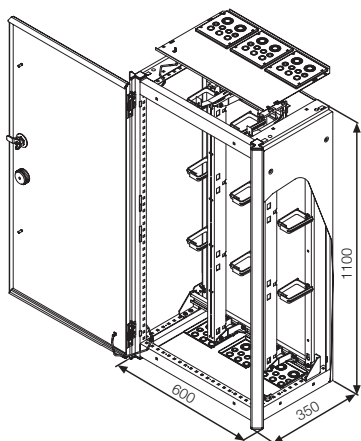
# 1.3 Frames, cabinets

## 1.3.4 Wallmounting cabinet

### 3M™ QWG

Type/Order text

Ref.-No.



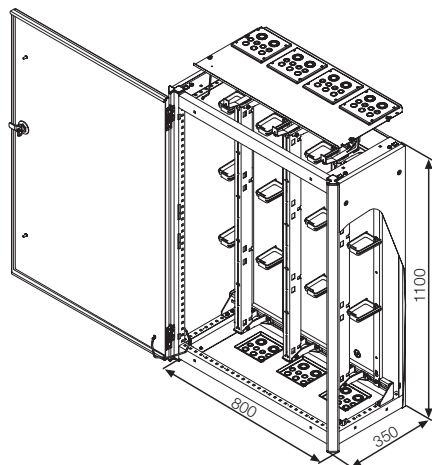
#### 3M QWG 600

**QWG 600 / 2 mounting rails**  
with 2 x QRS 1000

41-106-01000

**Capacity**

92 strips	10	pair SID-C
10 strips	20	pair DIN
8 strips	100	pair ID 3000
6 strips	128	pair ID 3000



#### 3M QWG 800

**QWG 800 / 3 mounting rails**  
with 3 x QRS 1000

41-108-01000

**Capacity**

138 strips	10	pair SID-C
15 strips	20	pair DIN
12 strips	100	pair ID 3000
9 strips	128	pair ID 3000

### Additional components

**Expansion kit** 41096-570 00

**Kit-IP 54** 43096-705 00  
with seals for doors, side panels and roof

**Quante SID-FlexiRail QRS** 79096-570 25  
for 46 strips (R = 17,5) or 36 strips (R = 22,5)




**Quante ID 3000 profile rail** 41141-584 00  
for 4 strips 100 pair or 3 strips 128 pair ID 3000

## 1.3 Frames, cabinets


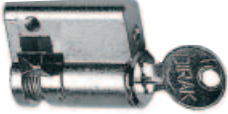

### 1.3.5 Accessories

Type/Order text	Ref.-No.
<b>Accessories for freestanding distribution cabinets</b>	
<b>Cabinet base</b> , height 100 mm <b>for cabinet type 1</b> , 600 x 400 mm <b>for cabinet type 2</b> , 800 x 400 mm	<b>43003-596 00</b> <b>43003-598 00</b>
<b>Wire guide ring for vertical jumper levels</b> capacity approx. 600 pairs	<b>43112-502 00</b>
<b>Side by side accessories</b> Parts to mount racks / cabinets side by side	<b>41096-570 00</b>
<b>Document holder</b> Weight: 0,29 kg/pc	<b>44027-020 00</b>

#### Accessories for wallmounted and freestanding distribution cabinets

	<b>Guide ring</b> Steel, plastic coated with 2 nuts and washers. Internal dimensions: 82 x 107 mm Jumper volume approx. 970 pairs with wire ø: 0,4/0,6/0,8 mm PU: 1 pc, Weight: 0,081 kg	<b>44112-502 00</b>
	<b>Guide ring</b> Thermoplastic moulded, material GV Internal dimensions: 60 x 32 mm Jumper volume approx. 200 pairs with wire ø: 0,4/0,6/0,8 mm PU: 1 pc, Weight: 0,033 kg	<b>44112-521 00</b>
	<b>Guide ring</b> Thermoplastic moulded, material GV Internal dimensions: 85 x 35 mm Jumper volume approx. 350 pairs with wire ø: 0,4/0,6/0,8 mm PU: 1 pc, Weight: 0,043 kg	<b>44112-524 00</b>

#### Accessories for wallmounted and freestanding distribution cabinet

	<b>Twist handle</b> for semi-barrel 8 mm square lock and spring loaded latch PU: 1 pc, Weight: 0,2 kg	<b>44319-613 00</b>
	<b>Semi-barrel</b> Two keys are supplied with each semi-barrel. Typ of key: <b>EK 333 = "Q 3"</b> <b>EK 325 = "Q 4"</b>	<b>43323-522 00</b> <b>43323-522 25</b>
	<b>Twist handle</b> <b>With security lock (SL 15)</b> PU: 1 pc, Weight: 0,25 kg	<b>44319-614 25</b>

