

Mechanical time switches



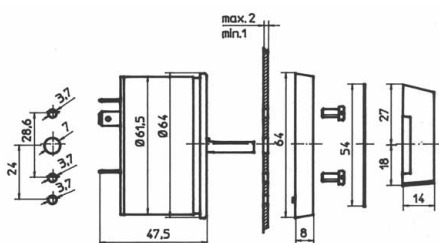
type 134 ..., 136.2

Time switches with clockwork/ spring movement, 5 min to 24 h, ø 64 mm

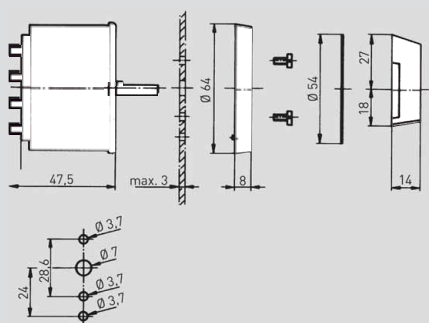
Well-tested mechanical time switches for controlling time processes individually, that means switching-on or off machinery or equipment. The operation is very simple.

With knob, clock face ø 54 mm and fixing plate, black.

Types - technical specifications:



type range 134 ...



type range 136.2

type	134/H/5M 134/H/15M	134/U/60M 134/U/120M	136.2
movement:	escape movement	spring movement	spring movement
setting time:	5 or 15 minutes	60 or 120 minutes	6, 12, 24 h
time divergence:	5 - 10 %	5 - 10 %	< 5 %
connection assignment:	changeover contact	changeover contact	changeover contact
switch:	16 A 250 V	16 A 250 V	16 A 250 V
prot. class DIN 40050			
electrical con.:	IP 00	IP 00	IP 00
complete switch:	IP 30	IP 30	IP 30
ambient temp.:			
complete unit	-10 °C to +70 °C	-10 °C to +70 °C	-10 °C to +70 °C
without knob, dial and fixing	-10 °C to +100 °C	-10 °C to +100 °C	-10 °C to +100 °C
plate fixing:	2 screws M 3,5 x 8	2 screws M 3,5 x 8	2 screws M 3,5 x 8
connection:	plug contacts 6,3 x 0,8 mm (DIN 46244)	plug contacts 6,3 x 0,8 mm (DIN 46244)	plug contacts 6,3 x 0,8 mm (DIN 46244)
approvals:	CE	CE	CE
switching angle:	30 °	30 °	30 °
winding angle:	330 °	330 °	330 °
weight:	180 g	180 g	190 g
wiring diagram:			

Working procedure

- The clockwise setting of the dial on the desired pass time commences timing period.
The set time can be adjusted in both directions.

Materials

- Dial knob (polyacetal), clock face (polystyrene), fixing plate (acrylonitrile-butadiene-styrene/ABS), black, on request white, housing: moulded plastics.

Special version

- Time switch even available without knob and dial