





Mechanical universal time switches

- Easy fitting into switch boards
- Quartz drive with battery backup
- Synchronous drive without battery backup
- 1 channel
- Weekly or daily program
- 16 A/250 V AC switching capacity
- Flush mounting
- Further color combinations page 56-57

Applikations
For solutions up to 16 A

	Drive	Program	Specifications
	tactic 211.2		
	Quartz drive	Daily program	With clock face
	tactic 271.2		
	Quartz drive	Weekly program	With clock face
	tactic 111.2		
	Synchronous drive	Daily program	With clock face
	tactic 171.2		
	Synchronous drive	Weekly program	With clock face

Technical Data

	tactic 111.2 tactic 171.2	tactic 211.2 tactic 271.2
Dimensions H x W x D (mm)	72 x 72 x 34,5	72 x 72 x 34,5
Cut out (mm)	66 x 66	66 x 66
Dimensions of front frame (mm)	72 x 72	72 x 72
Fitting depths (mm)	20,5	20,5
Weight (g) ca.	100	100
Nominal voltage	220-240 V AC/50 Hz 100-120 V AC/60 Hz	230 V AC/130 V DC 130 V AC/60 V DC 60 V AC/30 V DC 30 V AC/12 V DC
Power consumption	1 VA at 230 V AC	2 VA at 230 V AC 0,2 VA at 24 V DC
Current output – Relay	1 changeover contact, galvanic insulation	1 changeover contact, galvanic insulation
Switching current AC – Resistive load (VDE, IEC) – Resistive load (UL) – Inductive load cos. φ 0,6 – Incandescent lamp load	16 A/250 V AC 21 A/250 V AC 8 A/250 V AC 1300 W	16 A/250 V AC 21 A/250 V AC 8 A/250 V AC 1300 W
Minimum switching current AC	100 mA/20 V AC	100 mA/20 V AC
Minimum switching current DC	100 mA/20 V DC	100 mA/20 V DC
Battery backup	–	150 h
Battery charge time	–	70 h
Operation accuracy	Mains synchronous	type ± 1,5s/day at 20°C
Ambient temperature	–20°C ... +55°C	–20°C ... +55°C
Security level for fitting according to instructions	II	II
Shortest switching time – Daily program – Weekly program	15 min 2 h	15 min 2 h
Shortest switching interval – Daily program – Weekly program	15 min 2 h	15 min 2 h
Automatic override	possible	possible
Clock face	yes	yes
Sealing	possible	possible
According to	EN 60730-1 EN 60730-2-7	EN 60730-1 EN 60730-2-7
Type of connection	flat DIN 6.3 mm Fitted socket (Accessories)	flat DIN 6.3 mm Fitted socket (Accessories)

Dimensional drawings/circuit diagrams:

