SUL 180 a — Article number: 1800001

Description

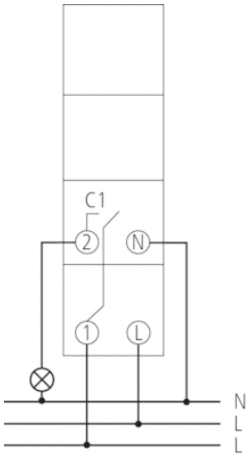


- Analogue time switch
- 1 channel
- Daily program
- With power reserve (exchangeable NiMH rechargeable battery)
- 96 switching segments
- Quartz controlled
- Shortest switching time: 15 minutes
- Screw terminals
- Manual switch with 3 positions: Permanent ON/AUTO/continuous OFF
- Switching status display

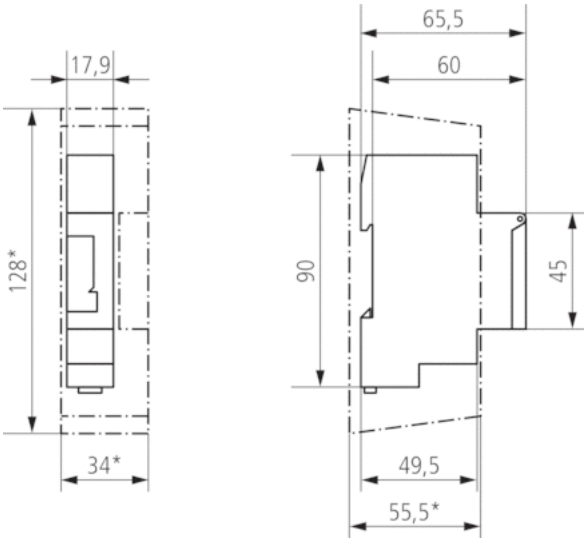
Technical data

Operating voltage	230 – 240 V AC
Frequency	50 – 60 Hz
Number of channels	1
Width	1 modules
Installation type	DIN rail
Type of connection	Screw terminals
Drive	Quartz-controlled stepper motor
Program	Daily program
Power reserve	3 days
Switching capacity at 250 V AC, cos φ = 1	16 A
Switching capacity at 250 V AC, cos φ = 0,6	4 A
Incandescent/halogen lamp load	1000 W
Shortest switching times	15 min
Programmable every	15 min
Time accuracy at 25 °C	≤ ± 1 s/day (quartz)
Type of contact	NO contact
Switching output	Potential-free and phase-independent
Number of switching segments	96
Stand-by consumption	0,5 W
Test approval	VDE
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Type of protection	IP 20
Protection class	II according to EN 60 730-1
Ambient temperature	-10 °C … +50 °C

Connection example



Scale drawings



Accessories

Wall mounting kit 17,5 mm

- Article number: 9070065
  Details ▸ www.theben.de



Front panel kit

- Article number: 9070001
  Details ▸ www.theben.de

