

SUL 188 hw

Item no.: 1880108

theben

Time and light control
Analogue time switches

Description

- Analogue time switch
- Daily/weekly program and 1/2 day OFF function for the weekdays
- 1 channel (with series connection of the 2 contacts)
- Tappets and turning segments
- Shortest switching time: 45 minutes (12 hours for the 1/2 day OFF function)
- 6 tappets included in delivery
- With power reserve (NiMH rechargeable battery)
- Quartz controlled
- Tappets
- Screw terminals
- Switching status display
- Operating indication



Technical data

| SUL 188 hw | |
|--------------------|------------|
| Operating voltage | 230 V AC |
| Frequency | 45 - 60 Hz |
| Number of channels | 1 |
| Width | 3 modules |
| Installation type | DIN rail |

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|--|---------------------------------|
| Type of connection | Screw terminals |
| Drive | Quartz-controlled stepper motor |
| Program | Daily program |
| Power reserve | 3 days |
| Switching capacity at 250 V AC, $\cos \varphi = 1$ | 10 A |

Subject to technical changes and misprints

additional information at: www.theben.de/product/1880108

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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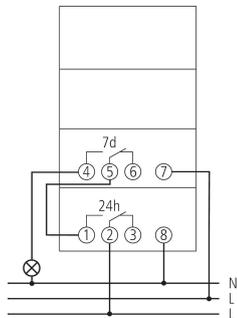
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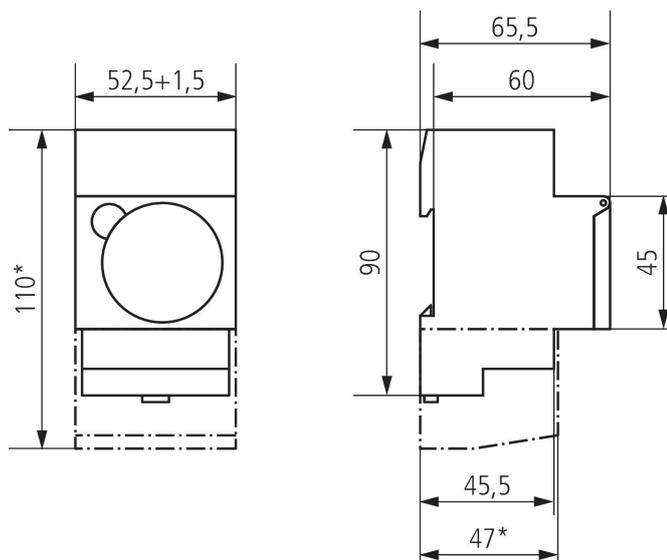
Technical data

| SUL 188 hw | | SUL 188 hw | |
|--|--------------------------------------|---------------------------------|--|
| Switching capacity at 250 V AC, $\cos \varphi = 0,6$ | 4 A | Stand-by consumption | ~0.5 W |
| Shortest switching times | 45, 12 min | Test approval | VDE |
| Programmable every | 15, 12 min | Housing and insulation material | High-temperature resistant, self-extinguishing thermoplastic |
| Time accuracy at 25 °C | $\leq \pm 1$ s/day (quartz) | Type of protection | IP 20 |
| Type of contact | Changeover contact | Protection class | II according to EN 60 730-1 |
| Switching output | Potential-free and phase-independent | Ambient temperature | -20°C ... 55°C |

Connection example



Scale drawings



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Accessories

Terminal cover 52,5 mm

Item no.: 9070061



Front panel kit

Item no.: 9070001



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