

Product Information

 made
 in
 Germany

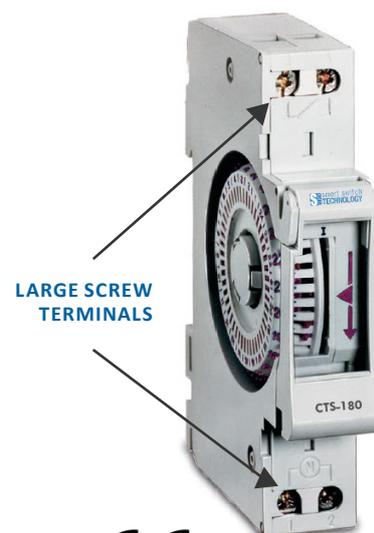
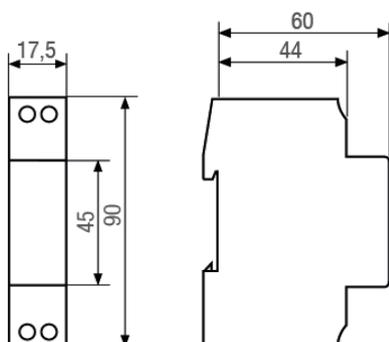
Analogue DIN-Rail Time Switch

Part No. CTS-180

APPLICATIONS:

- Advertising lighting
- Shop window lighting
- Water treatment
- Pump control

DIMENSIONS:



CE



TECHNICAL DATA:

| Electrical Data | |
|---|---|
| Supply Voltage | DC 130V AC 230V \pm 10% 50-60Hz |
| Current Output | Switch contact, potential-free |
| Current Capacity - Resistive Load - AC1 | 16A/250V AC |
| Current Capacity - Inductive load $\cos.\phi$ 0.6 - AC3 | 4A/250V AC |
| Load Incandescent Bulb | 1.000W |
| Power Consumption | 1VA |
| Accuracy | 2,5 \pm Second/Day at 20°C |
| Power Reserve | > 50 Hours |
| Power Connection | |
| Device | Screw terminal with wire protection max. 4mm ² Captive latching screw |

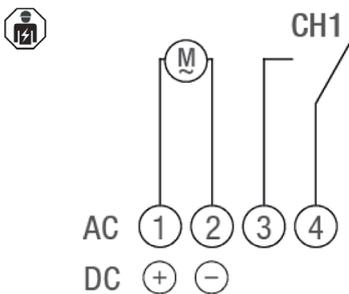
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Product Information



| Operating Specifications | |
|---------------------------|---|
| Manual Switch | Automatic mode Fix ON |
| Channels | 1 |
| Tampering Protection | Lead-sealable |
| Program | Daily program (ON/OFF) |
| Display and Format | |
| Shortest Switching Time | ON/OFF 30 Minutes |
| Operating Conditions | |
| Temperature (Operation) | -20°C - +55°C |
| General Specifications | |
| Number of Modules | 1 |
| Colour | Grey |
| Weight | 110g |
| Dimensions | 45 x 17, 5 x 60mm |
| Mounting | DIN Rail |
| Compliance with Standards | |
| Protection Type | IP20 |
| Protection Class | II, according to corresponding mounting |
| Approval Mark | CE, GOST, VDE |
| Standards and Guidelines | EN 60730-1, EN 60730-2-7 |

CIRCUIT DIAGRAM:



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