

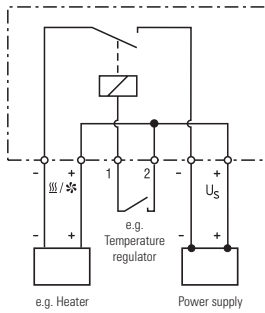
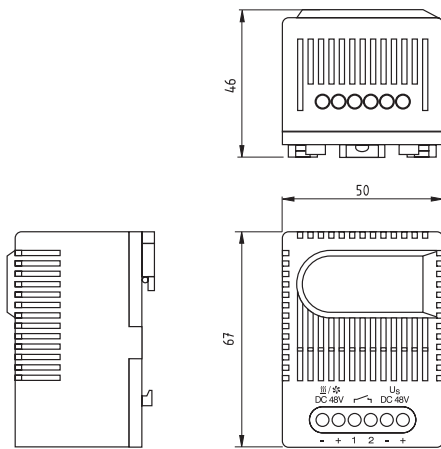


- High DC switching capacity**
- Variety of applications**
- Compact design**
- Simple connection**
- Clip fixing**

Switch module for switching DC appliances with high switching capacity. A separate conventional switch contact is used as controller (e.g. temperature regulator, humidity regulator). The Switch module is available in 24VDC and 48VDC versions.

Regulating

Specifications are subject to change without notice. Errors and omissions excepted. Suitability of this product for its intended use and any associated risks must be determined by the end customer/ buyer in its final application. 02.05.2011



Technical Data

Contact type	contact maker, normally open (Relay/MOSFET)
Service life	> 100,000 cycles
Connection	6-pole terminal, clamping torque 0.5Nm max.: rigid wire 2.5mm ² stranded wire (with wire end ferrule) 1.5mm ²
Mounting	clip for 35mm DIN rail, EN 60715
Casing	plastic according to UL94 V-0, light grey
Dimensions	67 x 50 x 46mm
Weight	approx. 90g
Fitting position	variable
Operating / Storage temperature	-45 to +70°C (-49 to +158°F)
Operating / Storage humidity	max. 90% RH (non-condensing)
Protection type	IP20
Approvals	VDE submitted

Load, e.g. heater, cooling device with temperature cut-out

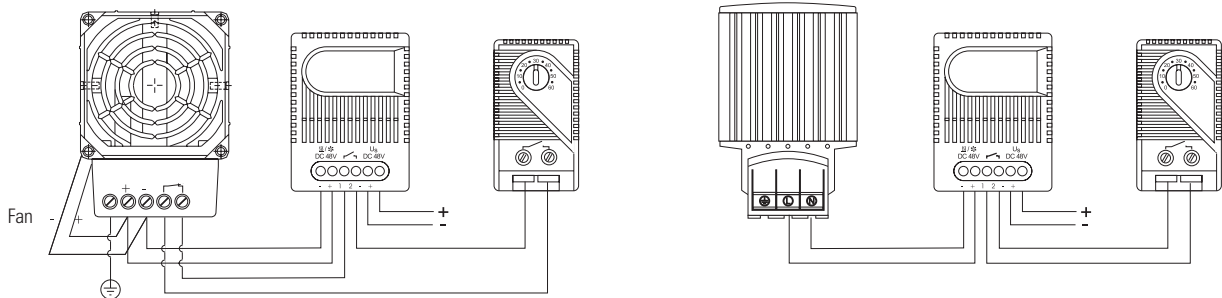
Switch Module, SM 010

Control contact, e.g. temperature, humidity or pressure regulator

Load, e.g. heater, cooling device without temperature cut-out

Switch Module, SM 010

Control contact, e.g. temperature, humidity or pressure regulator



Art. No.	Operating voltage	Max. switching capacity	Max. inrush current
01001.0-00	24VDC (20-28VDC)	28VDC 16A	16ADC
01000.0-00	48VDC (38-56VDC)	56VDC 16A	16ADC