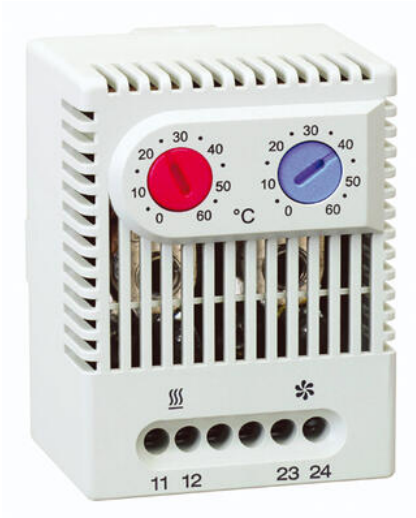
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DUAL THERMOSTAT - ZR 011

ZR

01172.0-00
ZR 011 Dual thermostat, 0…60°C, normally open and closed



- Compact
- Separately adjustable max. and min. temperatures
- High breaking capacity

PRODUCT DESCRIPTION

ZR011 is two thermostats in the same casing. One with a breaking contact for regulation of the heater and one with a closing contact for, for example, regulation of the filter fan or activation of overheating protection.

TECHNICAL DATA

GENERAL DATA

Control range temperature from	0 °C
Control range temperature to	60 °C
Tolerance switch off	±4K
Tolerance for switch on	±4K
Hysteresis temperature	7K
Mounting	DIN-rail 35mm, quick mount

RATED OPERATING CONDITIONS

Voltage max	250 V ac
Inrush max	16 A
Breaking capacity	250 VAC: 10 (2) A. 120 VAC: 15 (2) A. DC: 30W @ 24-72 VDC
Contact resistance	<10 mΩ
Electrical lifetime	> 100 000 operations
Connection type	4-pole terminal, rigid: 2,5 mm² (AWG 14).
Humidity	<90 % RH (non-condensing)

Operational temperature	-45°C ... +80°C
Storage temperature	-45°C ... +80°C
Life span	> 100 000 operations
Operating humidity	< 90% RH
Humidity storage	<90% RH

DIMENSIONS

Height	67 mm
Width	50 mm
Depth	46 mm
Weight	0.09 kg
Material plastic housing	Plastic
Material of body	Plastic
Tightening torque max	0.5

SAFETY & APPROVALS

Plastic cover	Light grey, UL94 V-0
IP class	IP20
Approvals	CE, CSA, cULus, EAC, EMC, RoHS, UL E164102, VDE
Country of origin	Germany
Flammability class	UL94-V0

