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THERMOSTAT - FZK 011

FZK

01170.9-01
FZK 011 Thermostat, 5°C…60°C, change over, 120V ac



- Small hysteresis
- Simple installation
- Change-over contact
- High breaking capacity

PRODUCT DESCRIPTION

Thanks to having a change-over contact, FZK 011 can be used either to control heating elements when temperatures in cabinets are low, or when temperatures are high, to control fans or cooling systems.

TECHNICAL DATA

GENERAL DATA

Control range temperature from	5 °C
Control range temperature to	60 °C
Hysteresis temperature	4° (±1,5 °)
Mounting	DIN-rail 35mm, quick mount

RATED OPERATING CONDITIONS

Voltage max	120 V ac
Voltage min	120 V ac
Breaking capacity	NC: 10 A (4) 250 V AC DC 30 W. NO: 5 A (2) 250 V AC. DC 30 W
Contact resistance	<10 mΩ
Electrical lifetime	> 100 000 operations
Connection type	4-pole terminal: rigid 2,5 mm² (AWG 14). Torque 0,5 Nm.
Operational temperature	-45°C ... +65°C
Storage temperature	-45°C ... +65°C
Breaking capacity min	10 mA

DIMENSIONS

Height	67 mm
Width	50 mm
Depth	38 mm
Weight	0.1 kg

SAFETY & APPROVALS

IP class	IP20
Approvals	CE, cULus, EAC, EMC, RoHS, UL

Housing	Plastic enclosure, UI94 V-0





