

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

RATED OPERATING CONDITIONS

Breaking capacity min	10 mA
Operational temperature	-45°C ... +65°C
Voltage max	120 V ac
Connection type	4-pole terminal: rigid 2,5 mm ² (AWG 14). Torque 0,5 Nm.
Electrical lifetime	> 100 000 operations
Voltage min	120 V ac
Storage temperature	-45°C ... +65°C

Contact resistance	<10 mΩ
Breaking capacity	NC: 10 A (4) 250 V AC DC 30 W. NO: 5 A (2) 250 V AC. DC 30 W

DIMENSIONS

Weight	0,1 kg
Depth	38 mm
Width	50 mm
Height	67 mm

SAFETY & APPROVALS

IP class	IP20
Approvals	CE, cULus, EAC, EMC, RoHS, UL
Housing	Plastic enclosure, UI94 V-0

