TAMPER-PROOF THERMOSTAT - FTO 011/FTS 011

FTO, FTS

01160.0-00
FTO 011 Thermostat, 15°C / 5°C (off/on), normally closed

- Small size
- Preset values
- Simple installation
- Innovative design

STEGO
SIMPLY INNOVATIVE. BETTER FOR SURE.

PRODUCT DESCRIPTION

Tamper-proof (Pre-set) Thermostat FTO 011: Normally closed - Contact breaks (red casing) for regulating heaters or for switching signal devices when temperature has fallen below the minimum value. The contact opens when temperature is rising.

Tamper-proof (Pre-set) Thermostat FTS 011: Normally open - Contact makes(blue casing) for regulating filter fans, heat exchangers, cooling devices or for switching signal devices when temperature limit has been exceeded. The contact closes when temperaure is rising.

TECHNICAL DATA

GENERAL DATA

Control range temperature to	15 °C
Control range temperature from	41 °F
Switch on temperature NC	5 °C
Switch off temperature NC	15 °C
Tolerance switch off	±5K
Tolerance for switch on	±5K
Mounting	DIN-rail, quick mount

RATED OPERATING CONDITIONS

Voltage max	250 V ac
Inrush max	16 A
Breaking capacity	<250 VAC, 5 (1,6) A / 120 VAC, 10 (2) A. DC: 30W
Contact resistance	<20 mΩ

Electrical lifetime	>100 000 operations
Connection type	2-pole terminal for 2,5 mm² wires
Humidity	<90 % RH (non-condensing)
Operational temperature	-40°C ... +80°C
Storage temperature	-45°C ... +80°C
Life span	> 1 000 000 operations

DIMENSIONS

Height	47 mm
Width	33 mm
Depth	33 mm
Weight	0.023 kg
Material plastic housing	Plastic

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