TERMOSZTÁT - STO 011/STS 011 SZÉRIA

01115.0-00
STO 011 Thermostat, 0…60°C, normally closed



- Állítható kivitel
- Kis hiszterézis
- Magas kapcsolási kapacitás
- Fagyvédelem
- Optimalizált ház a jobb légáramlás érdekében

TERMÉKLEÍRÁS

The mechanical thermostat is a two state regulator with small hysteresis. The setting wheel has an anti frost assurance. The housing ensures an optimized air circulation around the bimetal.

STO 011: Thermostat (NC); contact breaker for regulating heaters. The contact opens when temperature is rising.

STS 011: Thermostat (NO); contact maker for regulating of filter fans and heat exchangers or for switching signal devices when temperature limit has been exceeded. The contact closes when temperature is rising.

MŰSZAKI ADATOK

Control range temperature from	0 °C
Control range temperature to	60 °C
Érintkezési ellenállás	<10 mΩ
Hysteresis Temperature	4K
IP-osztály	IP20
Jóváhagyások	CE, cULus, EAC, RoHS, UL E164102, VDE
Magasság	70 mm
Material Plastic Housing	Műanyag
Max. bekapcsolási túláram	16 A
Mélység	42 mm
Operational Temperature	-45°C ... +80°C
Szélesség	33 mm
Tárolási hőmérséklet	-45°C ... +80°C
Tolerance for switch on	±3K

Tolerance switch off	±3K
Tömeg	0,05 kg



The anti frost assurance is a symbol on the setting scale of the NC thermostat (STO 011) at +11 °C. This setting assures closing of the switching contact before 0 °C. With this setting hysteresis and tolerance are considered.

