



## TERMOSTÁT - 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.

