



## 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

<b>Control range temperature from</b>	0 °C
<b>Control range temperature to</b>	60 °C
<b>Érintkezési ellenállás</b>	<10 mΩ
<b>Hysteresis Temperature</b>	4K
<b>IP-osztály</b>	IP20
<b>Jóváhagyások</b>	CE, cULus, EAC, RoHS, UL E164102, VDE
<b>Magasság</b>	70 mm
<b>Material Plastic Housing</b>	Műanyag
<b>Max. bekapcsolási túláram</b>	16 A
<b>Mélység</b>	42 mm
<b>Operational Temperature</b>	-45°C ... +80°C

<b>Szélesség</b>	33 mm
<b>Tárolási hőmérséklet</b>	-45°C ... +80°C
<b>Tolerance for switch on</b>	±3K
<b>Tolerance switch off</b>	±3K
<b>Tömeg</b>	0,05 kg



The anti frost assurance is a symbol on the setting scale of the NC thermostat (STO 011) at +1 °C. This setting assures closing of the switching contact before 0 °C. With this setting hysteresis and tolerance are considered.

