

## BIMETALLIC THERMOSTATS automatic, manual reset switch –on, switch-off contact



## Specification:

Bimetallic thermostats are used for electric circuit connection or disconnection after reaching a defined temperature. This temperature is set during the production and can not be changed. These thermostats are designed either with automatic or manual reset. They are very small. Connecting contacts are either produced in straight or angular design and contact surface of the theromstat is either smooth or with thread M5x1mm.

Parameters	
Maximum working voltage	250 VAC
Maximum working current	10 / 16A
Contact resistance	$\leq 50 \text{ m}\Omega$ / $\leq 10 \text{ m}\Omega$ (gold-plated contacts)
Electric connection	fastons 2.8 / 4.8 / 6.3 mm
Connection desigh	straight /angular
Contact surface	smooth/ with thread M5x1mm
Reset	automatic / manual
Sensor dimensions	□ 16 x 12mm
Amount of cycles	10.000
IP protection	IP 54