

THERMOSTATS

FIXED-THERMOSTATS - NC



- ▶ Tamper-proof due to fixed temperatures
- ▶ High switching accuracy
- ▶ Quick and easy mounting on a DIN rail
- ▶ Compact design
- ▶ Precise control for your control cabinet
- ▶ Normally closed (NC) and normally open (NO) versions

REGULATING

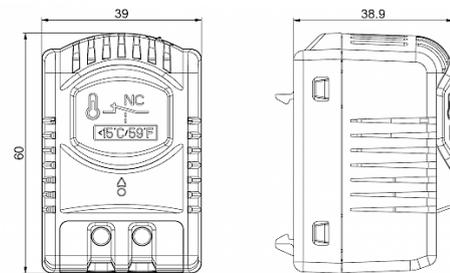


Our fixed-temperature thermostats with a preset switching temperature offer a particularly tamper-resistant solution for temperature control in industrial control cabinets. Available as normally closed (NC) or normally open (NO) contacts—each in three versions—they enable precise control of heaters or fans without the possibility of external adjustment. Thanks to their compact design, DIN-rail mounting, and high switching accuracy, they are ideal for continuous use in industrial and control enclosures.

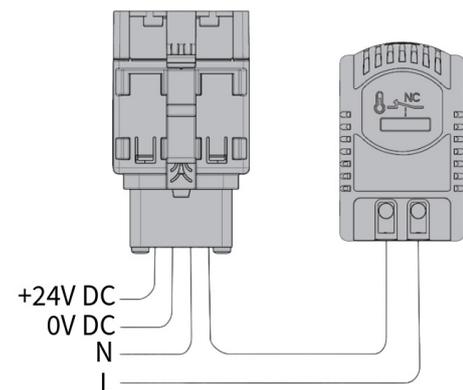
TECHNICAL DATA

Art.-No.	910000	910001	910002
Voltage	max. 250V AC 16A(res) / 10A(ind) max. 72V DC max. 30W		
Switch contact	Normally Closed (NC)	Normally Closed (NC)	Normally Closed (NC)
Switching range	OFF 10°C / ON 0°C	OFF 15°C / ON 5°C	OFF 25°C / ON 15°C
Weight	approx. 50g		
Dimensions (H x W x D)	60x39x38,9mm		
Protection type	IP20		
Operating temperature / Storage temperature	-45°C to +120°C / -40°C to +80°C (UL)		
Mounting position	Vertical		
Mounting connection	Clip for 35mm DIN-rail; EN60715		
Type of connection	2-pole connection terminal, clamping torque 0,5Nm max. solid wire 2,5mm ² , stranded wire 1,5mm ²		
Housing material	PC plastic, Grey (RAL 7011)		
Hysteresis	10±2K		
Switching accuracy	±2K		
Lifetime	30.000 cycles		
Certifications	CE, UKCA, cURus		

TECHNICAL DRAWING (SPECIFICATION IN MM)



WIRING DIAGRAMM



STATUS: 10|2025

The information on this datasheet contains descriptions and performance characteristics that may not always apply in the specific use case described or may change due to product development. The desired performance characteristics are only binding if expressly agreed upon at the time of contract conclusion. The mentioned technical data has been determined under laboratory conditions according to generally accepted testing procedures. Only to this extent are properties assured. The examination of suitability for the intended purpose or use under operating conditions lies with the customer. We do not provide any warranty for this. Errors, availability, and technical changes are subject to change without notice.