THERMOSTATS

CHANGEOVER THERMOSTAT WITH THERMAL FEEDBACK

- **Changeover contact (NC/NO)**
- **Thermal reset**
- **Low switching differential**
- **High switching accuracy**
- **Compact design with DIN rail mounting**
- **Maintenance-free operation for industrial applications**

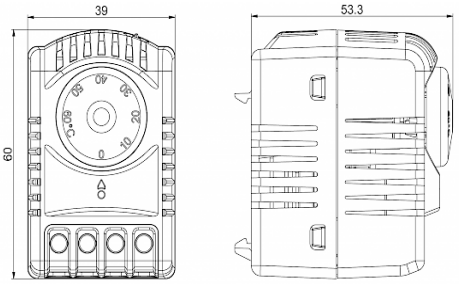
REGULATING

The reversing thermostat with thermal feedback is designed for precise temperature control in industrial control cabinets and enclosures. The thermal feedback ensures a small switching differential, enabling stable temperature control. The thermostat features a changeover contact (NC/NO) and can therefore be flexibly used to control heaters or fans. Its compact design and DIN rail mounting allow for quick and space-saving installation. The maintenance-free design ensures high reliability in continuous operation.

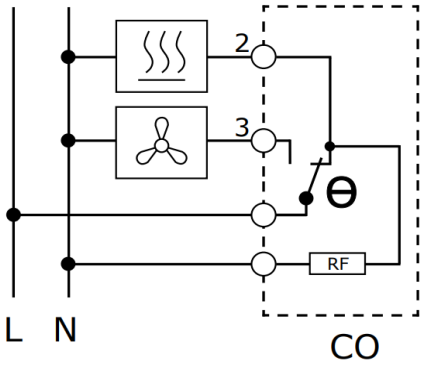
TECHNICAL DATA

Art.-No.	**910016**
Voltage	max. 250V AC 10A(res) / 2A(ind); max. 72V DC max. 30W UL: max. 250V AC NC/NO: 10/5A (res)
Switch contact	Changeover (NC/NO)
Adjustment range Temperature	0°C to +60°C
Weight	approx. 64g
Dimensions (H x W x D)	60×39×53,3mm
Protection type	IP20
Operating temperature / Storage temperature	0°C to +60°C
Mounting position	Vertical
Mounting connection	Clip for 35mm DIN-rail; EN60715
Type of connection	4-pole connection terminal, clamping torque 0,5Nm max. solid wire 2,5mm², stranded wire 1,5mm²
Housing material	PC plastic, Grey (RAL 7011)
Hysteresis	4-7K/1K
Switching accuracy	±3K
Lifetime	100.000 hrs.
Certifications	CE, UKCA, cURus

TECHNICAL DRAWING (SPECIFICATION IN MM)



WIRING DIAGRAMM



STATUS: 10|2025