

QT-MFR - MECHANICAL HYGROSTAT



- » Simple to Mount
- » High Switching Performance
- » Adjustable Relative Humidity
- » Change-over contact
- » Easily accessible terminals



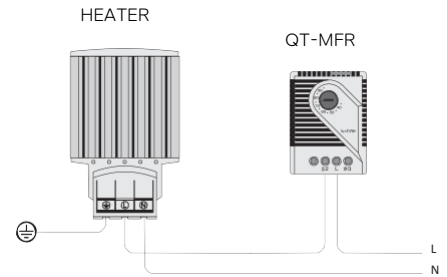
Industrial Grade



DIN Rail Mount



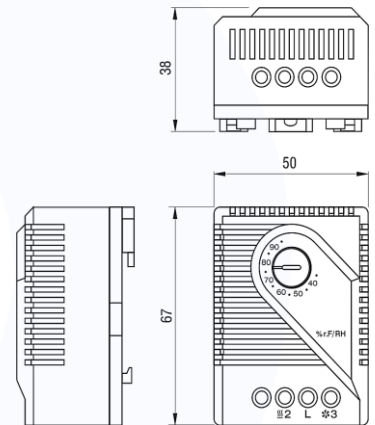
2 Years Warranty



TECHNICAL PARAMETER

Setting Range	35 ~ 95% RH
Switch Difference	4% RH ($\pm 3\%$ tolerance)
Type	Change-over
Contact Type	Snap-action Contact
Contact Resistance	$< 10m\Omega$
Service Life	100,000 cycles
Max. Switching Capacity	Min. 20V AC/DC 100 mA Max. 250 VAC, 5 (1) A, DC 20W
EMC	Acc to EN 55014-1-2, EN 61000-3-2, EN 61000-3-3
Connection	3-pole terminal for 2.5mm ² , Rigid wire : 2.5mm ² Stranded wire : 1.5mm ²
Connection Casing	Plastic according to UL94 V-0, Light Grey
Mounting	Clip for 35mm DIN rail, EN 50022
Operating Temperature	-20 To +80°C (-4 to +176°F)
Dimensions	67 x 50 x 38mm
Weight	80 gm
Protection Type	IP20 / I (Earthed)
Certification	CE, RoHS Compliance

DIMENSIONS



WIRING DIAGRAM

