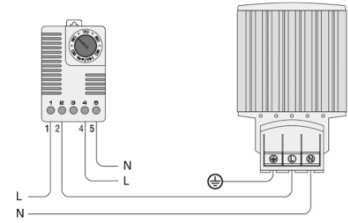


QT-EFR - ELECTRONIC HYGROSTAT



- » Simple to Mount
- » High Switching Performance
- » Adjustable Relative Humidity
- » Optical function display (LED)
- » Easily accessible terminals



Industrial Grade



DIN Rail Mount



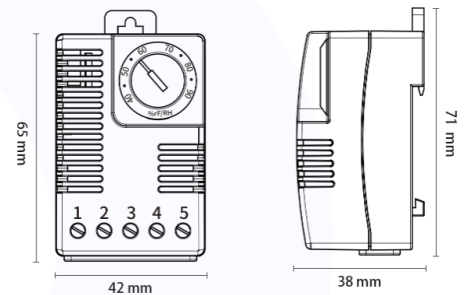
1 Years Warranty



TECHNICAL PARAMETER

Setting Range	50 ~ 95% RH
Switch Difference	5% RH ($\pm 1\%$ tolerance)
Type	Change-over (relay)
Contact Type	SPDT
Reaction Time	Approx. 5 sec.
Service Life	>50,000 cycles
Max. Switching Capacity (Relay Output)	8A Resistive / 1.6A Inductive @AC 120V / AC 240V 100W @DC 24V
Max. Inrush Current	AC 16A for 10 sec.
Optical Indication	LED
Connection	5-pole terminal, clamping torque 0.5 Nm max. Solid/Stranded 1wire – AWG 14 max. (2.5mm ²)
Connection Casing	Plastic according to UL94 V-0, Light Grey
Mounting	Clip for 35mm DIN rail, EN 60715
Operating Temperature	-20 To +70°C (-4 to +158°F)
Dimensions	71 x 42 x 38mm
Weight	80 gm
Protection Type	IP20 / I (Earthed)
Certification	CE, RoHS Compliance

DIMENSIONS



WIRING DIAGRAM

QT-EFR

