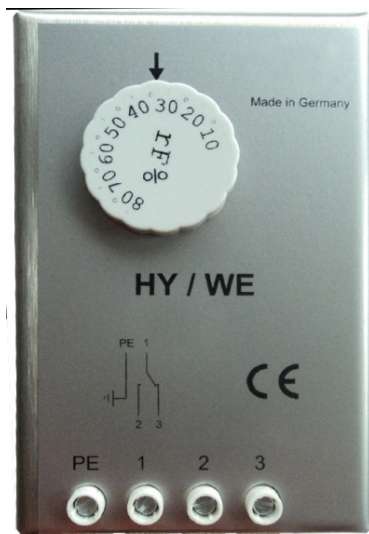
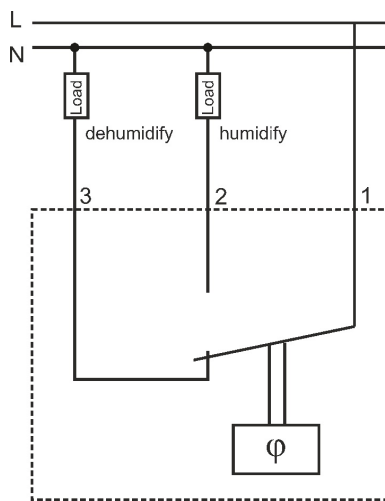


Hygrostat Type "HY/WE"



HY-WE.jpg



HY-WE_Schaltbild.jpg

Description

The Hygrostat "HY/WE" is an electromechanical regulator for relative humidity, which does not require any power supply. Electrical consumers can be directly connected to the switch contact.

The switch point setting (10% to 80 % rH) is done by a rotary switch.

At the end position, the switch is always closed or open, independent of the air humidity value.

Technical details

Voltage	24...240V AC/DC
Setting Range	10...80% rel. atmospheric humidity
Dimensions (LxWxH)	60 x 96 x 45 mm
Hysteresis	5% nominal, response time: 15 min.
Mounting	DIN rail EN 60715
Weight	ca. 300 g
Protection Type	IP 30
Operation Range	10...90 % rH, 10...40° C without condensation
Connection	3 clamps clamping torque: 0.4 Nm
Sensor	polyamide band
Switching Current	120 V AC: 4,4 A 240 V AC: 2,2 A
Contact	change over switch