

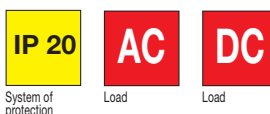
Mechanical Hygrostat FLZ 600



Mechanical hygrostat with change-over contact for triggering heating and / or filterfan at a preset level of relative humidity.

This maintains the relative humidity above the dew point to prevent condensation and corrosion.

- also available in a convenient packaging unit



Technical data	FLZ 600
Type of contact	Change-over switch
Control range	40 - 90% r.H.
Max. breaking capacity, value in brackets: inductive Load at $\cos(\phi) = 0,6$	NCC: 24V - 250V AC / 5(0,2) A - min. 100 mA NOC: 24V - 250V AC / 2(0,2) A min. 100 mA DC: max. 30W
Differential gap	approx. 5%
Tolerance for switching point	+/- 4% based on 50% r.H.
Sensor	polyamide band
Connection	0,5 - 2,5 mm ² screw clamps
Colour	RAL 7035 - light grey
Weight	55 g
System of protection	IP 20
Operating temperature	0 °C (30 °F) ... + 60 °C (+ 140 °F)
Storage temperature	- 20 °C (- 4 °F) ... + 80 °C (+ 176 °F)
Mounting method	snap fastening for 35mm profile bars according to EN 60715
Approvals	UL approval

