

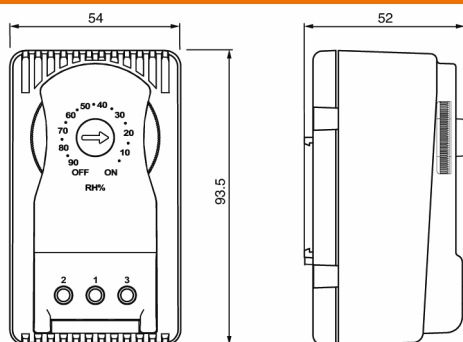
HYGROSTAT

Description: **Change-over hygrostat for rail**

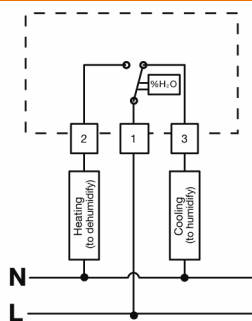


Type of material:	PC/ABS
Standard colour:	Gray RAL 7035
Protection degree:	IP20
Mounting on:	DIN rail 35 mm (EN 50022)
Fixing system:	snap-on
Electrical connection:	Screw terminals
Electrical section wires:	From 0.75 mm ² to 4.0 mm ²
Sensing element type:	Polyamide ribbon
Setting/indexing:	External knob and screw driver / 10%
Operating temperature:	From 10 to 40°C
Storage temperature:	From -20 to +50°C
External dimensions:	94x54x52 mm
Approvals:	CE; cURus certified till max 80% RH

Technical Drawing



Wiring Diagram



Model	Rated Voltage Range (V.a.c.)	Rated Current COM-N.C. : COM-N.O. (A)	Setting Range (%RH)	Differential		Accuracy (%RH)	Net Weight (kg)
				average	max		
IGR35F	120 - 240	12 - 6 ; 6 - 3	10 - 90	5	10	± 5	0.155

notes: the Rated Current is referred to resistive load; FLA and RLA are reported in General Product Information;
the Differential is referred to set point