

HEATERS



- Material: aluminum profile
- Technology: PTC, self regulating
- ID-EH-80F-4: two heating circuits
- Ingress protection: IP20
- Instalation: snap-on fixing on DIN rail 35 mm EN 50022
- Package includes: heater ready for connection

HEATER			
Code		ID-EH-25PF-4	ID-EH-80F-4
Thermal output (W)		250	450 / 800
Number of heating circuits		1	2
Operation voltage (VAC)		230	230
Operating temperature range (°C)		-10 °C / +50 °C	-40 °C / +60 °C
Dimension (mm)	H	193	150
	W	61,5	82
	D	85	110
Fan	Airflow (m3/h)	–	31
	Operation voltage (VAC)	230	230
Weight (kg)		0,7	0,8
Electrical connection		3 poles terminal	6 poles terminal

THERMOSTAT FOR COOLING AND HEATING



- Sensor element: thermostatic bi-metal
- Maximum tolerance: ± 4 K
- Switching difference (hysteresis) is $7^{\circ}\text{C} \pm 3$ K
- Switching capacity (max. load):
 - 15 A resistive / 2 A inductive @ 120 V AC
 - 10 A resistive / 2 A inductive @ 120 V AC
 - DC 30 W

- Connections: 2-pole terminal for AWG 14 max. (2,5 mm²)
- Mounting: clip for 35 mm DIN rail
- Dimensions (H×W×D): 55×33×43 mm
- Setting temperature range: 0 to +60 °C
- Operating temperature: -20 to +80 °C
- Weight: 40 g

- Thermostat for cooling – contact normally open
- Thermostat for heating – contact normally closed
- Package includes: Thermostat ready for connection

THERMOSTAT FOR COOLING (NO)	
Code	Package
ID-EO-TC	1 pc

THERMOSTAT FOR HEATING (NC)	
Code	Package
ID-EO-TH	1 pc

HYGROSTAT



- Installation: DIN rail 35 mm
- Connection: screw terminals
- Range of humidity control: 35 – 100 % RH

- Switching capacity (max. load): 5 A / 230 V
- Switching hysteresis: ± 3 % RH
- Dimensions (H×W×D): 67×50×38 mm

- Package includes: hygrostat ready for connection

Code	Package
ID-EO-HY	1 pc

THE HEATERS CIRCUIT DIAGRAM IS CONTROLLED VIA A THERMOSTAT OR HYGROSTAT

