



Self regulating enclosure heater with junction box and HT-16A ambient thermostat.

For frost protection, anti condensation or calculated maintaining heat inside enclosure and cabinets.

Delivered with power output 50 - 1000 Watt. The heater is equipped with quality self regulated heating cable.


The self-regulating technology ensure low surface temperature. Components and wires may be located close to the heater.

The heater requires the use of 30mA earth leakage protection device to provide maximum safety and protection.

Ambient thermostat with fixed setpoint for controlling on/off.

The junction box is equipped with M25 cable gland + 3 x M25 blind plugs

Technical data:

Material:	AISI316L/EN 1.4404
Protection:	IP66/67
Ex-protection:	 II 2G Ex e mb IIC T4 Gb
Voltage:	230V 50/60 Hz 110V 50/60 Hz
Approval:	Sira 15ATEX3062X IECEX SIR 15.0035X
Ambient Thermostat:	16A Switching Capacity
Terminals:	4mm ² 2L+2N+2PE
Cable Gland:	M25 (11.1-19.9mm OD cable)
Max. exposure temp.:	110 C°



EH-04 Ex Enclosure heater with junction box and ambient thermostat

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Description	Power (watt)	Elcor part no.
EH-04 Fixed set point: On 5°C - Off 15°C	50W	1500.053
EH-04 Fixed set point: On 16°C - Off 27°C	50W	1500.055
EH-04 Fixed set point: On 32°C - Off 43°C	50W	1500.056
EH-04 Fixed set point: On 5°C - Off 15°C	100W	1500.153
EH-04 Fixed set point: On 16°C - Off 27°C	100W	1500.154
EH-04 Fixed set point: On 32°C - Off 43°C	100W	1500.155
EH-04 Fixed set point: On 5°C - Off 15°C	200W	1500.253
EH-04 Fixed set point: On 16°C - Off 27°C	200W	1500.254
EH-04 Fixed set point: On 32°C - Off 43°C	200W	1500.255
EH-04 Fixed set point: On 5°C - Off 15°C	350W	1500.453
EH-04 Fixed set point: On 16°C - Off 27°C	350W	1500.454
EH-04 Fixed set point: On 32°C - Off 43°C	350W	1500.455
EH-04 Fixed set point: On 5°C - Off 15°C	500W	1500.553
EH-04 Fixed set point: On 16°C - Off 27°C	500W	1500.554
EH-04 Fixed set point: On 32°C - Off 43°C	500W	1500.555
EH-04 Fixed set point: On 5°C - Off 15°C	700W	1500.753
EH-04 Fixed set point: On 16°C - Off 27°C	700W	1500.754
EH-04 Fixed set point: On 32°C - Off 43°C	700W	1500.755
EH-04 Fixed set point: On 5°C - Off 15°C	1000W	1500.963
EH-04 Fixed set point: On 16°C - Off 27°C	1000W	1500.964
EH-04 Fixed set point: On 32°C - Off 43°C	1000W	1500.965

DIMENSIONS

Type	Overall dimensions			Mounting dimensions		Weight (kg)
	A	B	C	D	E	
50W	125	255	62	148	101	1,8
100W	175	309	62	198	244	2,3
200W	185	485	62	208	210 C/C	3,4
350W	300	500	38	323	232,5 C/C	5,2
500W	300	810	62	323	370 C/C	6,8
700W	350	810	62	373	370 C/C	8,5
1000W	450	910	62	473	370 C/C	12,2

