



Electronic thermostat:

- ATEX and IECEx approved.
- CE marked.
- Suitable for installation in harsh environments and hazardous area Zone 1 and Zone 2 dependent on the protection level.
- Electronic line sensing thermostat used to control/switch heating cable circuits directly or via a suitable contactor.
- Direct termination Heat Trace cables

Technical data:

Material:	AISI316L/EN 1.4404
Protection:	IP 66/67 acc. EN60529
Ex-protection:	⚡ II 2(1)G Ex eb ia [ia Ga] mb IIC T4 Gb
Ta:	-20°C ≤ Ta ≤ +40°C EPDM gasket -40°C ≤ Ta ≤ +40°C Silicone gasket*
Finish:	Bright chemical dip
Voltage:	Up to 500V
Approvals:	
ATEX:	DNV 21 ATEX 80696X
IECEx:	IECEx DNV 21.0077X

All sizes are in mm.

Type	External (Width)	External (Height)	External (Depth)	Internal (Width)	Internal (Height)	Internal (Depth)	Entry M20	Entry M25	Weight	Elcor part.no.
ET/PW01 Multi brand	250	300	150	247	297	147	4	5	7,5 kg	1000.965
ET/PP01 Multi brand	370	440	150	247	297	147	5	7	8,5 kg	1000.966
ET/PW01	250	300	150	247	297	147	0	7	7,5 kg	1000.960
ET/PP01	370	440	150	247	297	147	1	9	8,5 kg	1000.961

* = Silicone



HT-0x Junction Box Wall mounted

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The Elstat electrical thermostat are suitable for both direct connection of heat trace cable and for use as terminal junction box, for wall mounted installation.

The thermostat are certified for multi brand heat trace cables up to maximum power dissipation of 66W/m @10°C. Direct termination of up to 3 heat trace connections on wall mounted version, and 2 heat trace connections on pipe mounted version.

All entries are equipped with dust plugs as standard.

Glands, stopper plugs and drain/breather plugs has to be specified and ordered in addition.



Gland configurations on request.

All glands shall be in accordance with EN 60079-0 and EN 60079-7 when installed in a Ex e enclosure.

Various combinations of terminals may be fitted within the terminal boxes. In such cases, the total percentage of the installation shall be less than 100%.