



Picture: HT-01

- ATEX approved.
- CE marked.
- Suitable for installation in harsh environments and hazardous area Zone 0, 1, 2 dependent on the protection level.
- Suitable for a variety of terminals
- Budget stainless steel junction box
- For use in the following ambient temperatures:

-20°C ≤ Ta ≤ +40°C for EPDM gasket

-55°C ≤ Ta ≤ +40°C for Silicone gasket (option)



Picture: HT-02

Type	External (Width)	External (Height)	External (Depth)	Internal (Width)	Internal (Height)	Internal (Depth)	Weight	Elcor part.no.
HT-01	134	141	82	100	120	76	1,1 kg	1000.316
HT-02	171	154	82	150	120	76	1,5 kg	1000.326
HT-03	176	154	106	155	140	100	1,9 kg	1000.336
HT-04	241	154	106	220	140	100	2,5 kg	1000.346
HT-06	180	154	106	180	120	100	1,8 kg	1000.363

Technical data:

Material:	AISI316L/EN 1.4404
Protection:	IP66/67
Ex-protection:	II 2 G Ex eb IIC T6 Gb II 1 G Ex ia IIA, B or C T6 Ga II 2 G Ex ib IIA, B or C T6 Gb II 3 G Ex ic IIA, B or C T6 Gc *Combinations on request.
Finish:	Bright chemical dip
Voltage:	250/750V for Ex e junction boxes Max. 60V for Ex i junction boxes
Approval:	DNV 21 ATEX 96479

Type / Model	Internal Dim. (mm)	Minimum Terminal / Conductor Cross-Section	Max. load	Max number of terminals
HT-01 / HT-10	100x120x76	0.75 mm ²	1 A.	15
		2.5 mm ²	3 A.	15
		2.5 mm ²	16 A.	10
		4 mm ²	20 A.	10
HT-02 / HT-20	150x120x76	0.75 mm ²	1 A.	25
		2.5 mm ²	3 A.	25
		2.5 mm ²	16 A.	10
		4 mm ²	20 A.	10
		6 mm ²	25 A.	8
		10 mm ²	35 A.	8
HT-03 / HT-30 HT-06 / HT-60	155x140x100 180x120x100	0.75 mm ²	1 A.	26
		2.5 mm ²	3 A.	26
		2.5 mm ²	16 A.	12
		4 mm ²	20 A.	12
		6 mm ²	25 A.	9
		10 mm ²	35 A.	8
		16 mm ²	63 A.	3
HT-04 / HT-40	220x140x100	0.75mm ²	1 A.	38
		2.5 mm ²	3 A.	38
		2.5 mm ²	16 A.	14
		4 mm ²	20 A.	12
		6 mm ²	25 A.	10
		10 mm ²	35 A.	10
		16 mm ²	63 A.	4

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