

HELUTOP® HT-MS-EX-d / e4

Brass, explosive areas, for armoured cables



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For use in explosive areas. For armoured cables (copper or steel).

Application

- Zone 1, Zone 2, Zone 21, Zone 22, IIA, IIB, IIC

Material

Brass, nickel plated
Clamp: Polyamide PA 6
Seal: NBR
O-ring: NBR

Properties

- Sealing
- Strain relief
- EMC
- Explosive protection

Note

Stainless steel 1.4404 and other temperature ranges on request.

PVC shrouds and earth tags on request.

Certificate of Conformity: CESI 13 ATEX 033X, IECEx CES 13.0013X

Marking: Ex II 2 GD, Exd IIC Gb / Exe IIC Gb, Extb IIIC Db

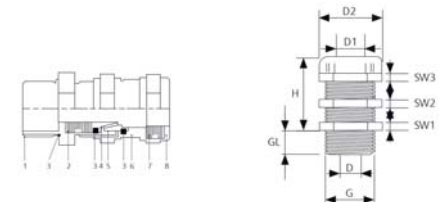
Unit: 1 pcs

Technical data

Protection class: IP 66 / IP 68

Temperature range: -40°C up to +100°C

Test standard: EN 60079-0:2012 / EN 60079-1:2007 / EN 60079-7:2007 / EN 60079-31:2009 / IEC 60079-0:2011
Edition:6.0 / IEC 60079-1:2007-04 Edition: 6.0 / IEC 60079-31:2008 Edition:1 / IEC 60079-7:2006-07 Edition:4



Dimensions:

- 1 Lower body
- 2 Lower sealing ring
- 3 O-Ring
- 4 Grounding cone
- 5 Swivel braid retainer
- 6 Middle body
- 7 Upper sealing ring
- 8 Pressure cap

Metric thread

Part no.	Size Metr.	Cable Ø Inner sheath from / to mm	Cable Ø Outer sheath from / to mm	Thread length mm	Spanner size mm	Angle size D2 mm	Height mm	Net EUR/ 100 items
906965	M16 x 1,5	3,0 - 8,5	6,0 - 12,0	16,0	22 / 26	29,0	47	o. r.
906966	M16 x 1,5	6,0 - 12,0	8,5 - 16,0	16,0	25 / 29	31,5	48	o. r.
906967	M20 x 1,5	3,0 - 8,5	6,0 - 12,0	16,0	24 / 26	29,0	47	o. r.
906968	M20 x 1,5	6,0 - 12,0	8,5 - 16,0	16,0	25 / 29	31,5	47	o. r.
906970	M25 x 1,5	6,0 - 12,0	8,5 - 16,0	18,0	29 / 29	31,5	48	o. r.
906972	M25 x 1,5	12,0 - 20,0	16,0 - 26,0	18,0	36 / 40	44,0	60	o. r.
906973	M32 x 1,5	12,0 - 20,0	16,0 - 26,0	18,0	40 / 40	44,0	62	o. r.
906974	M32 x 1,5	15,0 - 26,0	20,0 - 33,0	18,0	48 / 52	57,0	78	o. r.
906975	M40 x 1,5	15,0 - 26,0	20,0 - 33,0	18,0	48 / 52	57,0	78	o. r.
906976	M40 x 1,5	20,0 - 32,0	29,0 - 41,0	18,0	55 / 60	66,0	89	o. r.
906977	M50 x 1,5	22,0 - 35,0	33,0 - 48,0	18,0	60 / 70	82,0	97	o. r.
906978	M50 x 1,5	27,0 - 41,0	36,0 - 52,0	18,0	70 / 70	83,0	100	o. r.
906979	M63 x 1,5	35,0 - 45,0	43,0 - 57,0	20,0	75 / 80	89,5	106	o. r.
906980	M63 x 1,5	40,0 - 52,0	47,0 - 60,0	20,0	85 / 85	94,0	107	o. r.
906981	M75 x 1,5	40,0 - 52,0	47,0 - 60,0	20,0	85 / 85	94,0	107	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request