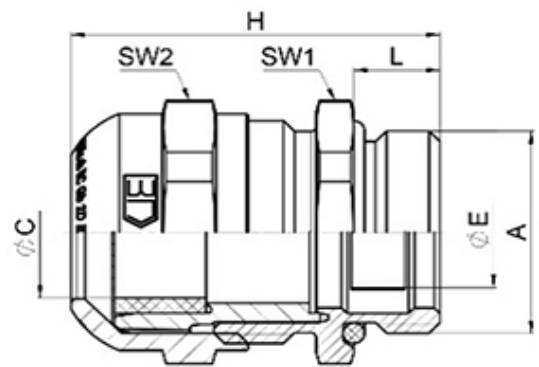


Nickel Plated Brass Metric Cable Glands

Range: Cable Glands/Grommets

Part Number: K102-1012-00-EX



DESCRIPTION

Perfect plus cable gland EMC-Ex-CG M12X1,5 thread length 6.5, min/max cable dia 3-7

CABLE GLANDS/GROMMETS FEATURES

- Brass CuZn39Pb3, nickel-plated
- IP68 to 5bar
- Temperature Rating of -40°C to +85°C
- Equipment group: II
- Category / Zone: II 2 G (1, 2), II 2 D (21, 22)

Subject to technical modification without notice.

Typographical and other errors do not justify claim for damages.

SPECIFICATION

Product Type	EX
Sealing Ring Material	Polychloroprene-Nitrile rubber CR/NBR
Body Material	Nickel Plated Brass
Min Temperature Rating °C	-40
Max Temperature Rating °C	85
IP Rating	68
Thread Size	M12
Clamping Range Min (mm)	3
Clamping Range Max (mm)	7
Lamellar Insert Material	Polyamide PA6 V-2
External Connecting Thread Type	Metric
Thread Length (mm)	6.5
Comments	DMT 99 ATEX E0162G, Zone: II 2 G (1, 2), II 2 D (21, 22) Equipment Group IIEx e, increased safety EN IEC 60079-0:2018, IEC 60079-0:2017, EN IEC 60079-7:2015+A1, IEC 60079-7:2015+A1, EN 60079-31:2014, IEC 60079-31:2013
Width Across Flat 1 (mm)	16
Width Across Flat 2 (mm)	16
Height (mm)	28
Connecting Thread Size	M12x1.5
Additional Material Detail	Body - Brass CuZn39Pb3 nickel plated, Dust cap - Polyethylene PE-LD, O-Ring - Nitrile rubber
Category/Zone	2 G (1, 2), II 2 D (21, 22)
Equipment Group	Equipment Group II
Standards	EN IEC 60079-0:2018, IEC 60079-0:2017, EN IEC 60079-7:2015+A1, IEC 60079-7:2015+A1, EN 60079-31:2014, IEC 60079-31:2013
Type of Protection	Ex e, increased safety

INDUSTRY ACCREDITATIONS

