

Explosion-proof cable gland M50x1,5 LT-EBLS5MXSB

Cable glands for unarmored cable in flexible metal conduit



Description

LT-EBLS series cable glands for clamping and sealing the entry points of unarmored cables with rubber and plastic insulation laid inside a flexible metal conduit in fixed, mobile, or portable electrical equipment.

Design

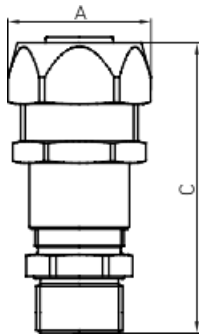
Material of cable glands: nickel-plated brass, stainless steel. Cable glands may be designed to metric thread or NPT. Pipe, conical and pipe conical threads on request.

EX Mark

1 Ex d IIC Gb X / 1 Ex e IIC Gb X / Ex tb IIIC Db X

Characteristics

Explosion-proof protection according "flameproof enclosure "d", "increased safety "e", "dust ignition protection"t". Zones: gas explosion protection – 1, 2; dust explosion protection – 21,22.



Dimensional characteristics

A	Diameter	28 mm
C	Height	124 mm
	Weight	0.2 kg

Technical features

1	Article no.	2327004640
2	Marking for gas	1 Ex d IIC Gb X
3	Dust marking	Ex tb IIIC Db X
4	Mine gas coal dust marking	-
5	Electrical shock protection	-
6	Ambient temperature	-60 to +80 C
7	Climate application	-
8	Ingress protection (IP)	IP66/IP68
9	Mechanical shock protection	IK08/7 J
10	Electromagnetic compatibility (EMC)	Yes
11	Energy efficiency class	-
12	Housing color	Unpainted
13	Warranty	18 months