



Cable Gland Brass LevelEx TRI EMC Ex-d/Ex-e Metric

Ex-d/Ex-e for shielded cable

The cable gland LevelEx® provides a single pull resistant seal on the outer sheath of any cable. It maintains Flameproof “Ex-d” and Increased Safety “Ex-e” methods of explosion protection, IP 66 + IP 68 (10 bar, 1 hour).

An integral o-ring seal is fitted to the connection threads as standard.

- Compact design
- IP66 and IP68 (10 bar, 1hour)
- Quick and easy installation

Specification

MATERIAL	Brass nickel plated (CuZn39Pb3)
SEALING RING	Silicone
INGRESS PROTECTION	IP66 + IP68 (10 bar, 1h)
TEMPERATURE RANGE	-60°C....+130°C
STANDARDS	Compliance: EN60079-0:2012 + A11:2013, EN 60079-1:2014 Standard: EN 60079-7:2015, EN 60079-31:2014 IEC 60079-0:2017, IEC 60079-1:2014, IEC 60079-7:2015, IEC 60079-31:2013
CERTIFICATIONS	Designation gas: II 2G Ex db eb IIC Gb Designation dust: II 2D Ex ta IIIC Da IP 66/68 Certificate No. ATEX: IBExU 24 ATEX 1064X IECEX: IECEX IBE 24.0018X EAC: RU C-DE.AA71.B.00390

Variants

ARTICLE NO.	CONNECTION THREAD	FOR CABLE Ø MM	SCREEN Ø MM	L MM	H MM	SW MM	E MM	MAX Ø MM	PCS/PACK
LEX216MS8TRIHTS	M16x1,5	3,0 - 8,0	5,0 - 7,0	16	32	20	22	9.3	10
LEX216MSTRIHTS	M16x1,5	7,0 - 11,0	5,0 - 9,0	16	32	20	22	9.3	10
LEX220MSTRIHTS	M20x1,5	8,0 - 14,0	7,0 - 12,0	16	37	24	26	12.3	10
LEX225MSTRIHTS	M25x1,5	12,5 - 20,0	10,0 - 16,0	16	40	30	32.5	17.3	10
LEX232MSTRIHTS	M32x1,5	18,5 - 26,0	13,0 - 20,0	16	43	36	39	21.3	10
LEX240MSTRIHTS	M40x1,5	26,0 - 34,0	20,0 - 28,0	16	46.5	46	50	28.5	5
LEX250MSTRIHTS	M50x1,5	33,0 - 45,0	28,0 - 37,0	16	51	60	64	37.3	5
LEX263MSTRIHTS	M63x1,5	44,0 - 56,0	37,0 - 46,0	16	55	70	74	47.5	1