

EMSKE-L 20 Art. No. 165634



- Explosion protection type "increased safety"
- Degree of protection IP68
- As single or multi-cable entry
- Integrated plug (accessory) for closing unused cable entries
- Cable diameter ranges from 4 ... 48 mm
- EMC with earthing cones
- Short connecting thread
- Long connecting thread

WebCode **EMSKEA**



The cable glands Series EMSKE are certified for use in "increased safety" type enclosures. An advantage is the same construction to 8161. This means, that only one assembly tool is needed whether using a brass or plastic gland. Furthermore there is no difference or reduction in the clamping range between brass and plastic version. For application in areas in which the EMC is important the brass cable gland is available with an earthing cone.

Technical Data

Explosion Protection

Application range (Zone)	1 2 21 22
Certificate IECEX Gas	IECEX PTB 13.0027 X
Certificate ATEX Gas	PTB 04 ATEX 1112 X
Certificate ATEX Dust	PTB 04 ATEX 1112 X
Ambient temperature °C	-40 ... +75 °C
Gas explosion protection IECEX	Ex e IIC Gb
Gas explosion protection ATEX	Ex II 2 G Ex e IIC Gb
Dust explosion protection IECEX	Ex tb IIIC Db
Dust explosion protection ATEX	Ex II 2 D Ex tb IIIC Db

Electrical Data

Ex version	Ex e
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Ambient Conditions

Min. ambient temperature	-40 °C
Max. ambient temperature	+75 °C
Ambient temperature	-40 °C ... +75 °C

Mechanical Data

Version	Standard version
Type of protection (IP)	IP68
Gasket material	EPDM formed gasket
Material	Brass nickel plated
Silicone-free	Yes
Weight	0.06 kg
Clamping range	6 – 13 mm

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Mechanical Data

Max. clamping range	13 mm
Min. clamping range	6 mm
Cable armour	Unarmoured cables
Width across flats	A/F24
Thread size	M20
Thread length	12 mm
Thread pitch	1,5
Lot size	50

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