

Cable gland - HC-EMV-KV-M25(9-16,5) - 1690516

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EMC screw connection up to 5 bar, thread length: 7.5 mm, cable diameter: 9.0 - 16.5 mm, WAF 29, screw connection: M25

The illustration shows version HC-EMV-KV-M20

Key commercial data

package_quantity	25
GTIN	4017918822583

Technical data

Dimensions

Wrench size, union nut	29 mm
Wrench size, support	29 mm
Length of the connecting thread	7.5 mm
External cable diameter	9 mm ... 16.5 mm

Ambient conditions

Degree of protection	IP68, to 5 bar
Degree of protection	IP68 (Up to 5 bar)
Ambient temperature (operation)	-20 °C ... 100 °C

General

Cable gland material	Nickel-plated brass
Seal material	Neoprene
Material, O-ring	NBR
Shielded	Yes
Thread type on connection side	M25
Tightening torque, union nut	10.00 Nm

classifications

eCl@ss

eCl@ss 4.0	27141209
eCl@ss 4.1	27141209
eCl@ss 5.0	27149109
eCl@ss 5.1	27149109

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classifications

eCl@ss

eCl@ss 6.0	27149109
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

ETIM

ETIM 2.0	EC000441
ETIM 3.0	EC000441
ETIM 4.0	EC000441
ETIM 5.0	EC000441

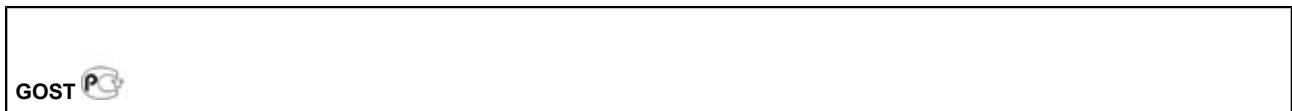
UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

approvals

GOST / GOST /

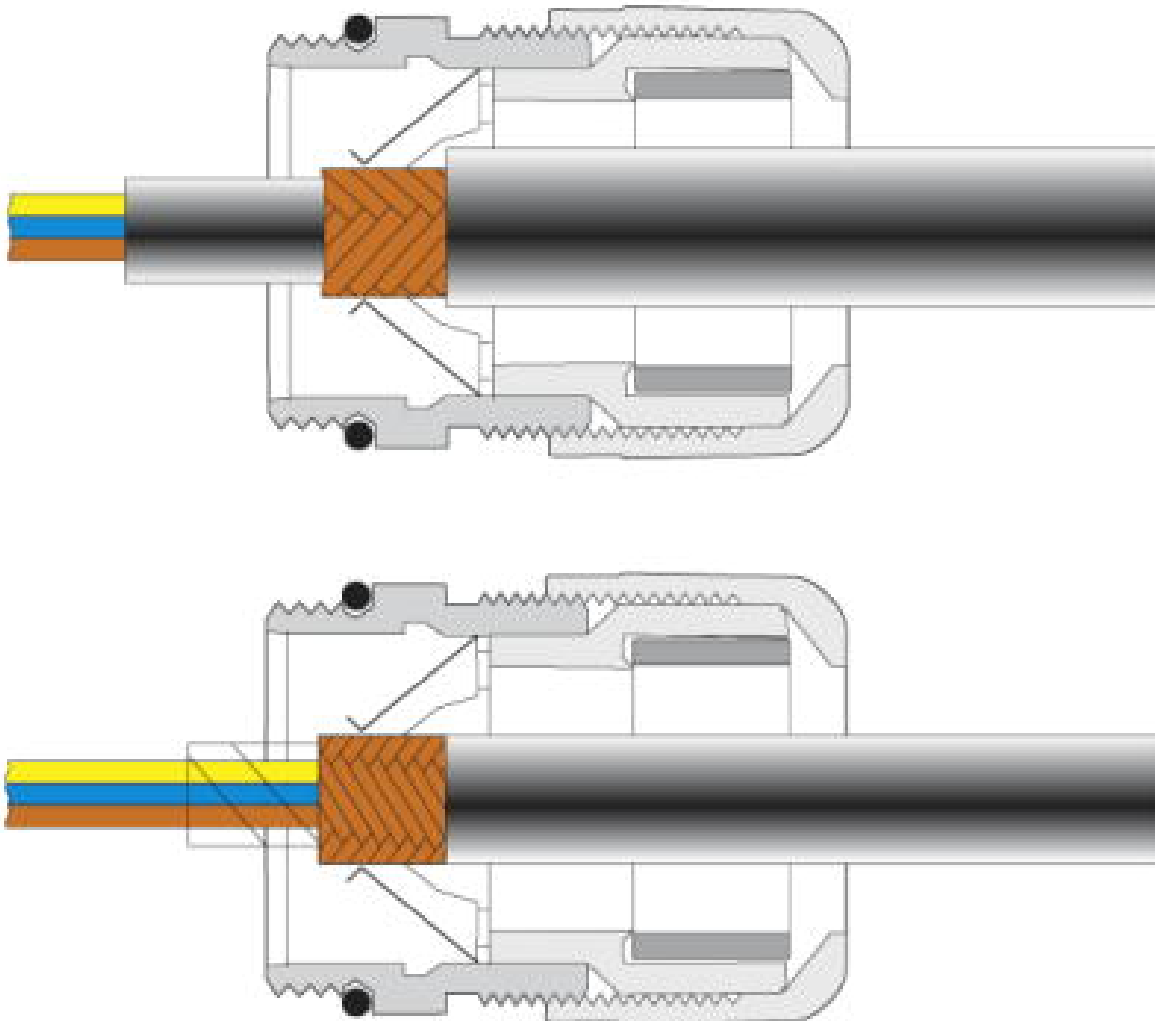
Approval details



Drawings

Cable gland - HC-EMV-KV-M25(9-16,5) - 1690516

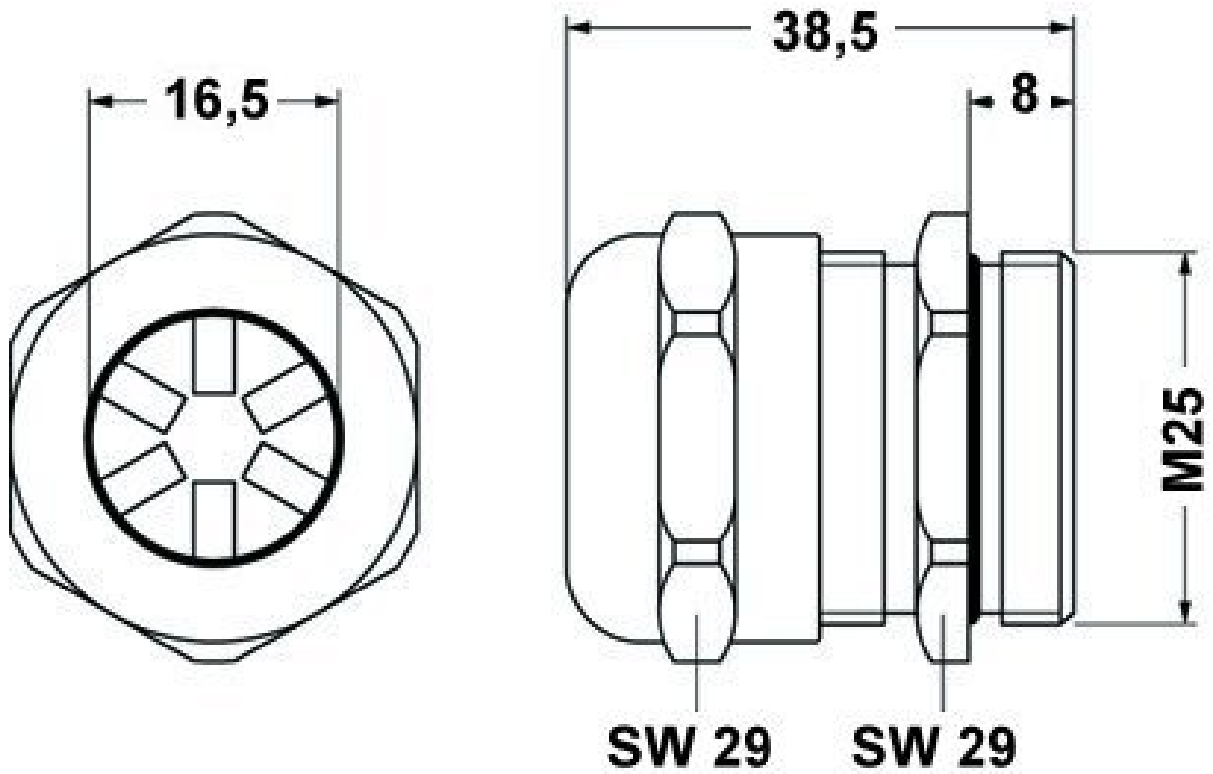
Functional drawing



Assembly instructions: Method 1 Slit the outer sheath after approximately 15 mm, but do not remove it. Guide the cable through the screw connection and then remove the outer sheath. Now withdraw the cable until a connection is established between the conductor shield and the contact spring. Method 2 Push the braided shield back approximately 15 - 20 mm over the outer sheath. Insert the cable into the screw connection until a connection is established between the conductor shield and the contact spring. Method 3 Uncover about 10 mm of the braided shield and guide the cable through the screw connection until a connection is established between the conductor shield and the contact spring.

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Dimensioned drawing



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