

Cable gland - G-INSEC-M20-S68N-NCRS-S - 1411189


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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 9 mm ... 13 mm, shielding: yes, connecting thread: M20 x 1.5, color: silver, with O-ring



Key Commercial Data

Packing unit	5 pc
GTIN	 4 046356 923200
GTIN	4046356923200

Technical data

Dimensions

Length	33 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension	24 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	9 mm ... 13 mm

Ambient conditions

Degree of protection (IP)	IP68 (5 bar, 30 minutes)
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	CR / NBR

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Technical data

General

O-ring material	Perbunan
Shielded	yes
Thread type on connection side	M20
Torque	5 Nm (Union nut: EN 62444)
	5 Nm (Support: EN 62444)
Color	silver
Impact category	6
Execution of the strain relief	A
Connection	<p>Method 1 Cut the outer sheath, but do not remove it. Feed the cable through the screw connection and then remove the outer sheath. Now pull the cable back until the connection is established between the cable shield and the contact spring.</p> <p>Method 2 Push the braided shield back around 15 ... 20 mm over the outer sheath. Insert the cables into the screw connection until the connection is established between the cable shield and the contact spring.</p>
Manufacturer	Jacob
Manufacturer Designation	50.620 M/EMVD

Standards and Regulations

Halogen-free	no
Connection in acc. with standard	CUL

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

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UL Listed / UL Recognized / cUL Recognized / cUL Listed / cULus Recognized / cULus Listed

Ex Approvals

Approval details

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Approvals

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	QCRV.E140310
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	QCRV2.E140310
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	QCRV8.E140310
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	QCRV7.E140310
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cULus Recognized			
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cULus Listed			
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