Cable gland - G-INESR-M20-S68N-NEPDS-S - 1415192

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Cable gland, cable gland material: Nickel-plated brass, application: Standard, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with external strain relief, with O-ring

Your advantages

- Weatherproof sealing material
- Halogen-free

RoHS

Key Commercial Data

Packing unit	5 pc
GTIN	4 055626 038209
GTIN	4055626038209

Technical data

Dimensions

Length	37 mm
Length without connecting thread	31 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension	27 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	6 mm ... 13 mm
	7.5 mm ... 11.3 mm (for UL 514 B)
Clamping range of the strain relief clip	6.00 mm ... 13.00 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP69 (DIN EN 60529 / IEC 60529)
Ambient temperature (operation)	-40 °C ... 100 °C (static)

Cable gland - G-INESR-M20-S68N-NEPDS-S - 1415192

Technical data

General

Type	with external strain relief
No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	PA
Cable seal material	EPDM
O-ring material	EPDM
Shielded	no
Thread type connection side	M20 x 1.5
Thread type on connection side	M20
Torque	8 Nm (Union nut: EN 62444)
	8 Nm (Support: EN 62444)
	0.4 Nm (Screw for clip)
Color	silver
Impact category	6
Execution of the strain relief	B
Manufacturer	WISKA
Manufacturer Designation	EMSKVZ 20

Standards and Regulations

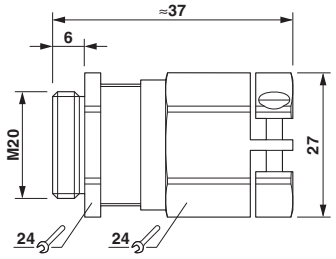
Halogen-free	yes

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”

Drawings

Dimensional drawing



Approvals

Approvals

Cable gland - G-INESR-M20-S68N-NEPDS-S - 1415192

Approvals

Approvals

UL Recognized / cUL Recognized / GOST-R / cULus Recognized

Ex Approvals

Approval details

UL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
cUL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
GOST-R		POCC DE.A*98.H12052
cULus Recognized		

Phoenix Contact 2018 © - all rights reserved
http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
http://www.phoenixcontact.com