

Cable gland - G-INS-M20-S68N-PNES-LG - 1414568

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Connecting thread: M20, Color: lightgrey RAL 7035



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
Weight per Piece (excluding packing)	12.0 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	42 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension GRP	27.8 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	6 mm ... 12 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

Cable gland material	Polyamide 6
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Technical data

General

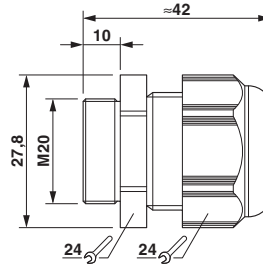
Cable seal material	Neoprene
Thread type on connection side	M20
Torque	3.5 Nm (Union nut) 3.5 Nm (Support)
Flammability rating according to UL 94	V2
Color	lightgrey RAL 7035
Impact category	2
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
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Approvals

Approvals

Cable gland - G-INS-M20-S68N-PNES-LG - 1414568

Approvals

Approvals


UL Listed / cUL Listed / cULus Listed


Ex Approvals

Approvals submitted

Approval details

UL Listed 

cUL Listed 

cULus Listed 

Accessories

Accessories

Sealing plugs

Closing cap - SEALING PLUG 9X16 RD - 1400259



Closing cap, for closing unused bore holes in multiple seals and cable glands, diameter 9 mm

Cable gland - G-INS-M20-S68N-PNES-LG - 1414568

Accessories

Nut - A-INL-M20-P-LG - 1414570



Nut, Cable gland material: Polyamide, PA 6 GF 30, For threads M20, Color: lightgrey RAL 7035

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