

## 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

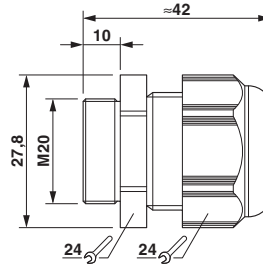
Cable seal material	Neoprene
Thread type on connection side	M20
Torque	3.5 Nm (Union nut) 3.5 Nm (Support)
Flammability rating according to UL 94	V2
Color	lightgrey RAL 7035
Impact category	2
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using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

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Approvals

UL Listed / cUL Listed / cULus Listed

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Ex Approvals


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Approvals submitted

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## 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

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## 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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