

## Cable gland - G-INS-M20-S68N-PNES-GY - 1411125

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver grey

The illustration shows version G-INS-M25-M68N-PNES-GY

### Product Features



### Key commercial data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 5 pc     |
| Weight per Piece (excluding packing) | 12.0 GRM |
| Custom tariff number                 | 39269097 |
| Country of origin                    | Turkey   |

### Technical data

#### Dimensions

|                                  |                |
|----------------------------------|----------------|
| Length                           | 42.3 mm        |
| Length without connecting thread | 32.3 mm        |
| Connecting thread diameter       | 20 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          |
| External cable diameter          | 6 mm ... 12 mm |

#### Ambient conditions

|                      |                       |
|----------------------|-----------------------|
| Degree of protection | IP68                  |
|                      | IP65 (5 bar, 30 min.) |

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## Technical data

### Ambient conditions

|                                 |                                                    |
|---------------------------------|----------------------------------------------------|
| Ambient temperature (operation) | -30 °C ... 80 °C (for a short period up to 150 °C) |
|---------------------------------|----------------------------------------------------|

### General

|                                         |                           |
|-----------------------------------------|---------------------------|
| Cable gland material                    | Polyamide 6               |
| Seal material                           | Neoprene                  |
| Cable seal material                     | Neoprene                  |
| Shielded                                | No                        |
| Thread type on connection side          | M20                       |
| Torque                                  | 5 Nm ... 6 Nm (Union nut) |
| Inflammability class according to UL 94 | V2                        |
| Color                                   | silver gray               |
|                                         | silver grey               |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.1 | 27149109 |
| eCl@ss 6.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |

### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC000441 |
| ETIM 5.0 | EC000441 |

## Approvals

### Approvals

#### Approvals

CSA / UL Recognized / VDE Zeichengenehmigung

#### Ex Approvals

#### Approvals submitted

### Approval details

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### Approvals



UL Recognized 

VDE Zeichengenehmigung 

### Drawings

Dimensional drawing

