

## Cable gland - G-INS-PG21-M68N-PNES-GY - 1411145

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: Polyamide 6, External cable diameter 13 mm ... 18 mm, Shielding: No, Connecting thread: Pg21



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	24.0 g
Custom tariff number	39269097
Country of origin	Turkey

### Technical data

#### Dimensions

Length	49 mm
Wrench size, union nut	33 mm
Wrench size, support	33 mm
Hexagon angular dimension GRP	37.8 mm
Length of the connecting thread	11 mm
Feed-through hole diameter	28.4 mm ... 28.6 mm
External cable diameter	13 mm ... 18 mm

#### Ambient conditions

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

#### General

No. of conductors	1
Cable gland material	Polyamide 6
Seal material	Neoprene

# Cable gland - G-INS-PG21-M68N-PNES-GY - 1411145

## Technical data

### General

Cable seal material	Neoprene
Shielded	No
Thread type on connection side	Pg21
Torque	8 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	silver-grey RAL 7001

### Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

## 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 Listed / cUL Listed / cULus Listed

---

#### Ex Approvals

---

#### Approvals submitted

---

### Approval details

# Cable gland - G-INS-PG21-M68N-PNES-GY - 1411145

## Approvals

CSA

UL Listed

cUL Listed

cULus Listed

## Drawings

Dimensional drawing

