

## Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

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 18 mm ... 25 mm, Shielding: No, Connecting thread: 1 inch NPT, Color: jet black RAL 9005



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	40.0 g
Custom tariff number	39269097
Country of origin	Turkey

### Technical data

#### Dimensions

Length	58 mm
Wrench size, union nut	42 mm
Wrench size, support	42 mm
Hexagon angular dimension GRP	48 mm
Length of the connecting thread	18 mm
External cable diameter	18 mm ... 25 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
Seal material	Neoprene
Cable seal material	Neoprene
Shielded	No

# Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

## Technical data

### General

Thread type on connection side	1 inch NPT
Torque	4 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	jet black RAL 9005
	jet black RAL 9005

### 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-N1-M68L-PNES-BK - 1411159

## Approvals

CSA

UL Listed

cUL Listed

cULus Listed

## Drawings

Dimensional drawing

