

## Cable gland - G-INS-M63-L68L-PNES-BK - 1411139

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 34 mm ... 44 mm, Shielding: No, Connecting thread: M63, Color: jet black RAL 9005

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



### Key Commercial Data

Packing unit	1 pc
Custom tariff number	39269097
Country of origin	Turkey

### Technical data

#### Dimensions

Length	75 mm
Wrench size, union nut	65 mm
Wrench size, support	65 mm
Hexagon angular dimension GRP	72.2 mm
Length of the connecting thread	18 mm
Feed-through hole diameter	63.1 mm ... 63.3 mm
External cable diameter	34 mm ... 44 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 seal material	Neoprene

# Cable gland - G-INS-M63-L68L-PNES-BK - 1411139

## Technical data

### General

Shielded	No
Thread type on connection side	M63
Torque	12 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 / VDE Zeichengenehmigung / cUL Listed / cULus Listed

---

#### Ex Approvals

---

#### Approvals submitted

---

### Approval details

# Cable gland - G-INS-M63-L68L-PNES-BK - 1411139

## Approvals

CSA

UL Listed

VDE Zeichengenehmigung

cUL Listed

cULus Listed

## Drawings

Dimensional drawing

