

## Cable gland - G-ESIS-M25-M68L-PEPDS-BL - 1415118

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, Application: Ex, External cable diameter 10 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: black/blue



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	39269097
Country of origin	Germany

### Technical data

#### Dimensions

Length	43 mm
Length without connecting thread	28 mm
Connecting thread diameter	25 mm
Wrench size, union nut	29 mm
Wrench size, support	29 mm
Hexagon angular dimension GRP	33 mm
Length of the connecting thread	15 mm
External cable diameter	10 mm ... 17 mm

#### Ambient conditions

Degree of protection	IP66
	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 75 °C

#### General

# Cable gland - G-ESIS-M25-M68L-PEPDS-BL - 1415118

## Technical data

### General

Cable gland material	Polyamide
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M25
Torque	3 Nm (Support)
Tightening torque, union nut	2.00 Nm
Color	black/blue
ATEX	II 2 G Ex e IIC Gb, II 2 D Ex tb IIIC Db
IECEX	Ex e IIC Gb, Ex tb IIIC Db

## Classifications

### eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

### ETIM

ETIM 5.0	EC000441
----------	----------

## Approvals

### Approvals

---

### Approvals

GL

---

### Ex Approvals

ATEX / IECEX / EAC Ex

---

### Approvals submitted

---

## Approval details

--

# Cable gland - G-ESIS-M25-M68L-PEPDS-BL - 1415118

## Drawings

Dimensional drawing

