

Cable gland - G-INTRO-M25-M68N-PEPDS-BK - 1415190

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: Standard, External cable diameter 9 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black RAL 9005



Key Commercial Data

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

Technical data

Dimensions

Length	51 mm
Length without connecting thread	41 mm
Wrench size, union nut	29 mm
Wrench size, support	29 mm
Hexagon angular dimension GRP	32 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	25.1 mm ... 25.2 mm
External cable diameter	9 mm ... 17 mm
Clamping range of the strain relief clip	9.00 mm ... 17.00 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP69K
Ambient temperature (operation)	-40 °C ... 100 °C (static)

Cable gland - G-INTRO-M25-M68N-PEPDS-BK - 1415190

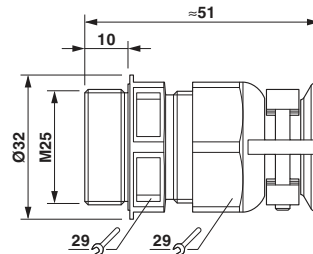
Technical data

General

No. of conductors	1
Cable gland material	Polyamide
Cable seal material	EPDM
Shielded	No
Thread type on connection side	M25
Torque	4 Nm (Union nut)
	10 Nm (Support)
Color	jet black RAL 9005
	jet black RAL 9005

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST-R / cULus Recognized


Cable gland - G-INTRO-M25-M68N-PEPDS-BK - 1415190


Approvals

Ex Approvals



Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

GOST-R 

cULus Recognized  

Accessories

Accessories

Flat nut

Nut - A-INL-M25-P-BK - 1411216



Nut, Cable gland material: Polyamide, PA 6 GF 30, For threads M25, Color: jet black