

Cable gland - G-INTRO-M20-S68N-PEPDS-BK - 1415189

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 6 mm ... 13 mm, Shielding: No, Connecting thread: M20, Color: jet black RAL 9005

The figure shows version G-INTRO-M25-S68N-PEPDS-BK



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	22.0 g
Custom tariff number	39269097
Country of origin	Germany

Technical data

Dimensions

Length	49 mm
Length without connecting thread	39 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension GRP	26.5 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	20.1 mm 20.2 mm
External cable diameter	6 mm 13 mm
Clamping range of the strain relief clip	6.00 mm 13.00 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)



Cable gland - G-INTRO-M20-S68N-PEPDS-BK - 1415189

Technical data

Ambient conditions

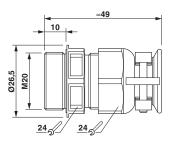
	IP69K
Ambient temperature (operation)	-40 °C 100 °C (static)

General

No. of conductors	1
Cable gland material	Polyamide
Cable seal material	EPDM
Shielded	No
Thread type on connection side	M20
Torque	4 Nm (Union nut)
	4 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



Cable gland - G-INTRO-M20-S68N-PEPDS-BK - 1415189

Approvals

Approvals	
UL Recognized / cUL Recogn	nized / GOST-R / cULus Recognized
Ex Approvals	
Approvals submitted	
Approval details	
UL Recognized \$1	
cUL Recognized	
GOST-R 🖭	
cULus Recognized • Sus	
Accessories	
Accessories Flat nut	
Nut - A-INL-M20-P-BK - 14	411215
	Nut, Cable gland material: Polyamide, PA 6 GF 30, For threads M20, Color: jet black





Phoenix Contact 2016 © - all rights reserved http://www.phoenixcontact.com