

# Cable gland - G-INB-M20-S68N-PEPDS-LG - 1415174

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

The figure shows version G-INB-M25-M68N-PEPDS-LG



## **Key Commercial Data**

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

#### Technical data

#### **Dimensions**

Length	103 mm
Length without connecting thread	91 mm
Connecting thread diameter	20 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension GRP	27 mm
Length of the connecting thread	12 mm
External cable diameter	6 mm 13 mm

#### Ambient conditions

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

#### General



# Cable gland - G-INB-M20-S68N-PEPDS-LG - 1415174

## Technical data

#### General

Cable gland material	Polyamide
Seal material	EPDM
Shielded	No
Thread type on connection side	M20
Color	light grey RAL 7035

## Classifications

## eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

#### **ETIM**

ETIM 5.0	EC000441

## Approvals

#### Approvals

Approvals

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

Ex Approvals

Approvals submitted

#### Approval details

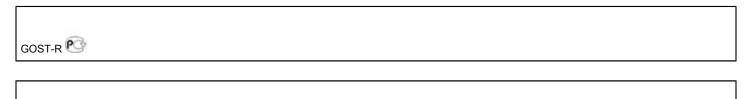
UL Recognized **5** 





# Cable gland - G-INB-M20-S68N-PEPDS-LG - 1415174

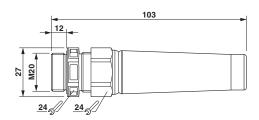
## Approvals



cULus Recognized CSUUS

## Drawings

#### Dimensional drawing



Phoenix Contact 2015 © - all rights reserved http://www.phoenixcontact.com