

Cable gland - G-INS-M20-S68N-NNES-S - 1411163

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: Brass, nickel-plated, External cable diameter 6 mm ... 12 mm, Shielding: No, Connecting thread: M20, Color: silver



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	32.0 g
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	37 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension GRP	24.5 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	20.1 mm ... 20.3 mm
External cable diameter	6 mm ... 12 mm

Ambient conditions

Degree of protection	IP69K
	IP68 (5 bar, 30 min.)
	IP66
	4X
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

Cable gland - G-INS-M20-S68N-NNES-S - 1411163

Technical data

General

No. of conductors	1
Cable gland material	Brass, nickel-plated
Seal material	Neoprene
Cable seal material	Neoprene
O-ring material	NBR
Shielded	No
Thread type on connection side	M20
Torque	5.5 Nm (Union nut)
Color	silver

Classifications

eCl@ss

eCl@ss 5.1	27081002
eCl@ss 6.0	27081002
eCl@ss 8.0	27149109

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approvals submitted

Approval details

Cable gland - G-INS-M20-S68N-NNES-S - 1411163

Approvals

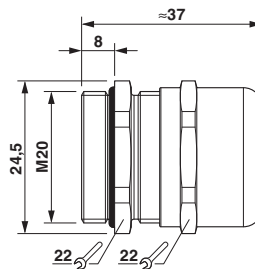
UL Listed 

cUL Listed 

cULus Listed 

Drawings

Dimensional drawing



Dimensional drawing