


Cable gland - G-INS-PG21-M68N-NNES-S - 1411175

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: Nickel-plated brass, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: Pg21, color: silver, with O-ring

Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 046356 923095
GTIN	4046356923095
Weight per Piece (excluding packing)	62.420 g
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	38 mm
Wrench size, union nut	30 mm
Wrench size, support	30 mm
Hexagon angular dimension	33 mm
Length of the connecting thread	7.2 mm
Feed-through hole diameter	28.4 mm ... 28.6 mm
External cable diameter	13 mm ... 18 mm
	13 mm ... 18 mm (for UL 514 B)

Ambient conditions

Degree of protection (IP)	IP69 (DIN EN 60529 / IEC 60529)
	IP68 (5 bar, 30 min.)
Degree of protection (NEMA)	4X
Ambient temperature (operation)	-40 °C ... 100 °C (static)

Cable gland - G-INS-PG21-M68N-NNES-S - 1411175

Technical data

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	CR
O-ring material	Perbunan
Shielded	no
Thread type on connection side	Pg21
Torque	17 Nm ± (1 Nm)
Color	silver
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BSBC-06

Standards and Regulations

Halogen-free	no
--------------	----

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"