

Cable gland - G-INS-M16-S68N-PNES-GY - 1411124

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 5 mm ... 10 mm, Shielding: No, Connecting thread: M16, Color: silver-gray RAL 7001

Why buy this product

- Plastic material conforms to UL 746C f1

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	 4 046356 922524
GTIN	4046356922524
Weight per Piece (excluding packing)	10.000 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	39 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension	25 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	16.1 mm ... 16.2 mm
External cable diameter	5 mm ... 10 mm
	5 mm ... 10 mm (for UL 514 B)

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Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP66
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Polyamide 6
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M16
Thread pitch	1.5 mm
Torque	2.5 Nm (Union nut)
	2.5 Nm (Support)
	4.5 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Color	silver-gray RAL 7001
Impact category	2
Execution of the strain relief	A
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

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

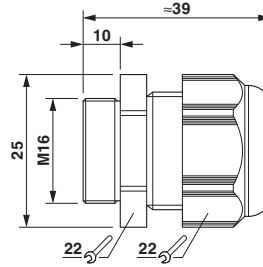
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Dimensional drawing



Approvals


Approvals

Approvals

CSA / UL Recognized / VDE Zeichengenehmigung / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

CSA  <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/243143>

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> E199260


VDE Zeichengenehmigung  <http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx> 40024418

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> QCRV2.E320158

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