

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 15 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black RAL 9005

Why buy this product



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
Weight per Piece (excluding packing)	28.000 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	50 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension	40.9 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	32.1 mm ... 32.3 mm
External cable diameter	15 mm ... 21 mm
	16 mm ... 21 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP66

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Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 100 °C (static)
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General

No. of conductors	1
Cable gland material	Polyamide 6
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M32
Torque	5 Nm (Union nut)
	5 Nm (Support)
	8 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Color	jet black RAL 9005
Impact category	4
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

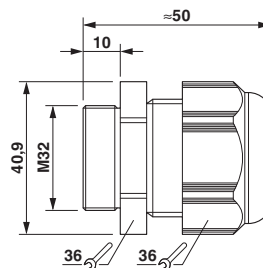
Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

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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 4.0	EC000441
ETIM 5.0	EC000441

Approvals


Approvals


Approvals


CSA / UL Listed / VDE Zeichengenehmigung / cUL Listed / cULus Listed


Ex Approvals

Approval details

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

UL Listed  <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> 40024424

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

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Approvals



Accessories

Accessories

Flat nut

Nut - A-INL-M32-P-BK - 1411217



Nut, Cable gland material: Polyamide, PA 6 GF 30, for threads M32, Color: jet black

Sealing plugs

Closing cap - SEALING PLUG 17X17 RD - 1421861



Closing cap, PA, Color: red