

Cable gland - G-INS-M12-S68N-PNES-BK - 1411131

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Cable gland, Cable gland material: Polyamide 6, External cable diameter 3 mm ... 6.5 mm, Shielding: No, Connecting thread: M12, Color: jet black RAL 9005

The illustration shows version G-INS-M25-M68N-PNES-BK



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	4.0 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	32 mm
Wrench size, union nut	15 mm
Wrench size, support	15 mm
Hexagon angular dimension GRP	17.1 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	12.1 mm ... 12.2 mm
External cable diameter	3 mm ... 6.5 mm

Ambient conditions

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

General

No. of conductors	1
Cable gland material	Polyamide 6

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Technical data

General

Seal material	Neoprene
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M12
Torque	2 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	jet black RAL 9005
	jet black RAL 9005

Standards and Regulations

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

Classifications

eCl@ss

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

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

Approvals

Approvals

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

Ex Approvals

Approvals submitted

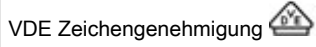
Approval details

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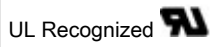
Approvals



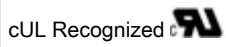
CSA



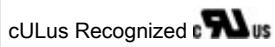
VDE Zeichengenehmigung



UL Recognized



cUL Recognized



cULus Recognized

Drawings

Dimensional drawing

