



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Cable gland - G-ESIS-M16-S68L-PEPDS-BL - 1415116

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Cable gland, Cable gland material: Polyamide, Application: Ex, External cable diameter 4.5 mm ... 9 mm, Shielding: No, Connecting thread: M16, Color: black/blue

The figure shows the G-ESIS-M25-M68L-PEPDS-BL version



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	39269097
Country of origin	Germany

Technical data

Dimensions

Length	37 mm
Length without connecting thread	22 mm
Connecting thread diameter	16 mm
Wrench size, union nut	20 mm
Wrench size, support	20 mm
Hexagon angular dimension GRP	23 mm
Length of the connecting thread	15 mm
External cable diameter	4.5 mm ... 9 mm

Ambient conditions

Degree of protection	IP66
	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 75 °C

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Technical data

General

Cable gland material	Polyamide
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M16
Torque	1.8 Nm (Support)
Tightening torque, union nut	1.30 Nm
Color	black/blue
ATEX	II 2 G Ex e IIC Gb, II 2 D Ex tb IIIC Db
IECEX	Ex e IIC Gb, Ex tb IIIC Db

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

ETIM

ETIM 5.0	EC000441
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Approvals

Approvals

Approvals

GL

Ex Approvals

ATEX / IECEX / EAC Ex

Approvals submitted

Approval details

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Drawings

Dimensional drawing

