



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-M50-L68L-PEPDS-BL - 1415121

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Cable gland, Cable gland material: Polyamide, Plastic, Application: Ex, External cable diameter 23 mm ... 35 mm, Shielding: No, Connecting thread: M50, Color: black/blue

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



Key Commercial Data

Packing unit	1 pc
Custom tariff number	39269097
Country of origin	Germany

Technical data

Dimensions

Length	63 mm
Length without connecting thread	45 mm
Connecting thread diameter	50 mm
Wrench size, union nut	55 mm
Wrench size, support	55 mm
Hexagon angular dimension GRP	61 mm
Length of the connecting thread	18 mm
External cable diameter	23 mm ... 35 mm

Ambient conditions

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

General

Cable gland - G-ESIS-M50-L68L-PEPDS-BL - 1415121

Technical data

General

Material	Plastic
Cable gland material	Polyamide
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M50
Torque	13 Nm (Support)
Tightening torque, union nut	12.00 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

Cable gland - G-ESIS-M50-L68L-PEPDS-BL - 1415121

Approvals



Drawings

Dimensional drawing

