



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-ESISEC-M50-L68L-NEPDS-S - 1415169

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 21 mm ... 35 mm, Shielding: Yes, Connecting thread: M50, Color: silver

The figure shows the G-ESIS-M25-M68N-NEPDS-S version



Key Commercial Data

Packing unit	1 pc
Custom tariff number	74199990
Country of origin	Germany

Technical data

Dimensions

Length	57 mm
Length without connecting thread	42 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	15 mm
External cable diameter	21 mm ... 35 mm

Ambient conditions

Degree of protection	IP66
	IP68
Ambient temperature (operation)	-40 °C ... 75 °C

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Technical data

General

Cable gland material	Nickel-plated brass
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M50
Torque	30 Nm (Support)
Tightening torque, union nut	30.00 Nm
Color	silver
ATEX	II 2 G/D EEx e II IP68
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

UL Recognized / cUL Recognized / GL / cULus Recognized

Ex Approvals

ATEX / IECEX / EAC Ex


Approvals submitted

Approval details


UL Recognized 

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Approvals

cUL Recognized 

GL 

cULus Recognized 

Drawings

Dimensional drawing

