



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!



## Contact us

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## Cable gland - G-INTRO-M25-M68N-PEPDS-BK - 1415190

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Cable gland, Cable gland material: Polyamide, Application: Standard, External cable diameter 9 mm ... 17 mm, Shielding: No, Connecting thread: M25, Color: jet black RAL 9005



### Key Commercial Data

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

### Technical data

#### Dimensions

Length	51 mm
Length without connecting thread	41 mm
Wrench size, union nut	29 mm
Wrench size, support	29 mm
Hexagon angular dimension GRP	32 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	25.1 mm ... 25.2 mm
External cable diameter	9 mm ... 17 mm
Clamping range of the strain relief clip	9.00 mm ... 17.00 mm

#### Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP69K
Ambient temperature (operation)	-40 °C ... 100 °C (static)

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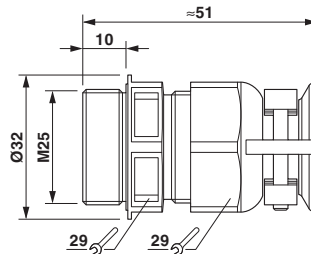
## Technical data

### General

No. of conductors	1
Cable gland material	Polyamide
Cable seal material	EPDM
Shielded	No
Thread type on connection side	M25
Torque	4 Nm (Union nut)
	10 Nm (Support)
Color	jet black RAL 9005
	jet black RAL 9005

## Drawings

Dimensional drawing



## 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 5.0	EC000441
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## Approvals

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UL Recognized / cUL Recognized / GOST-R / cULus Recognized

## Cable gland - G-INTRO-M25-M68N-PEPDS-BK - 1415190

### Approvals

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Ex Approvals


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Approvals submitted


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### Approval details

UL Recognized 

cUL Recognized 

GOST-R 

cULus Recognized 

### Accessories

Accessories

Flat nut

Nut - A-INL-M25-P-BK - 1411216



Nut, Cable gland material: Polyamide, PA 6 GF 30, For threads M25, Color: jet black