



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-INTRO-M32-M68N-PEPDS-BK - 1415191

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Cable gland, Cable gland material: Polyamide, Application: Standard, External cable diameter 13 mm ... 21 mm, Shielding: No, Connecting thread: M32, Color: jet black RAL 9005

The figure shows version G-INTRO-M25-S68N-PEPDS-BK



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
Weight per Piece (excluding packing)	48.0 g
Custom tariff number	39269097
Country of origin	Germany

### Technical data

#### Dimensions

Length	57 mm
Length without connecting thread	45 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension GRP	40 mm
Length of the connecting thread	12 mm
Feed-through hole diameter	32.1 mm ... 32.3 mm
External cable diameter	13 mm ... 21 mm
Clamping range of the strain relief clip	13.00 mm ... 21.00 mm

#### Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
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# Cable gland - G-INTRO-M32-M68N-PEPDS-BK - 1415191

## Technical data

### Ambient conditions

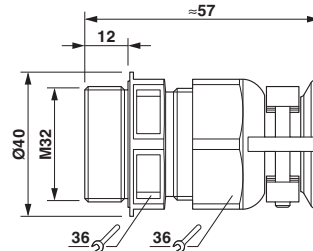
	IP69K
Ambient temperature (operation)	-40 °C ... 100 °C (static)

### General

No. of conductors	1
Cable gland material	Polyamide
Cable seal material	EPDM
Shielded	No
Thread type on connection side	M32
Torque	6 Nm (Union nut) 15 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

### Approvals

# Cable gland - G-INTRO-M32-M68N-PEPDS-BK - 1415191

## Approvals

Approvals

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

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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-M32-P-BK - 1411217



Nut, Cable gland material: Polyamide, PA 6 GF 30, For threads M32, Color: jet black

