

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

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Cable gland, cable gland material: PA, material pressure screw: PA, external cable diameter 9 mm ... 17 mm, shielding: no, connecting thread: M25 x 1.5, color: jet black, with external strain relief

### Your advantages

- Glow-wire test: 750°C
- Weatherproof sealing material
- Halogen-free

### Key Commercial Data

Packing unit	10 pc
GTIN	 4 055626 038186
GTIN	4055626038186

### 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	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
	10.8 mm ... 15.8 mm (for UL 514 B)
Clamping range of the strain relief clip	9.00 mm ... 17.00 mm

#### Ambient conditions

Degree of protection (IP)	IP68 (5 bar / 0.5 h)
	IP69 (DIN EN 60529 / IEC 60529)

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## Technical data

### Ambient conditions

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

Type	with external strain relief
No. of conductors	1
Cable gland material	PA
Material, pressure screw	PA
Sealing material	EPDM (Cable seal, halogen-free)
Glow wire ignition temperature GWIT according to EN 60695-2-13	750.00
Shielded	no
Thread type on connection side	M25 x 1.5
Torque	4 Nm (Union nut: EN 62444)
	10 Nm (Support: EN 62444)
	0.5 Nm (Screw for clip)
Color	jet black
Impact category	4
Execution of the strain relief	B
Manufacturer	WISKA
Manufacturer Designation	ESKVZ 25

### Standards and Regulations

Halogen-free	yes
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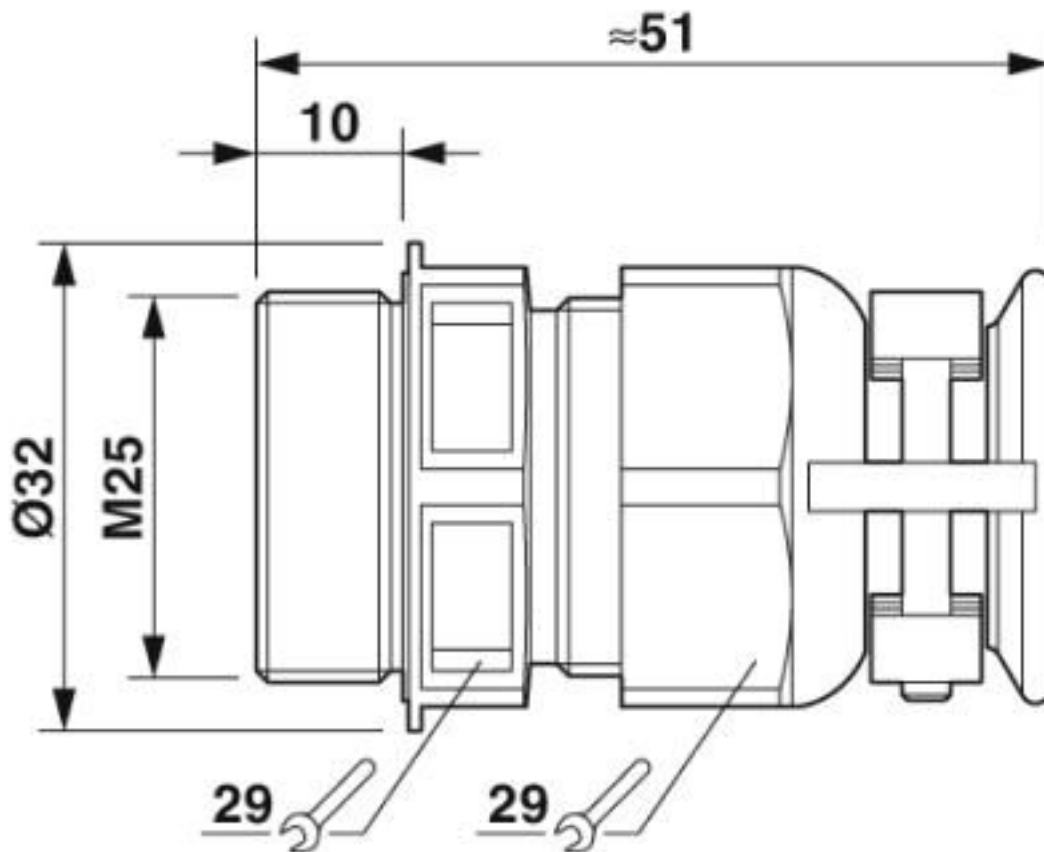
### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

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

Dimensional drawing



## Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

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## Classifications

### UNSPSC

UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

## Approvals

### Approvals

#### Approvals

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

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E179850
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cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E179850
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GOST-R			POCC DE.A*98.H12052
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cULus Recognized			
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## Accessories

### Accessories

Flat nut

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

### Accessories

Counter nut - A-INL-M25-P-BK - 1411216



Counter nut, material: PA, for threads M25 x 1.5, color: jet black RAL 9005

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