

Cable gland - G-INS-M32-M68N-PNES-BK - 1411136

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Cable gland, cable gland material: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

Your advantages

- ✓ Plastic material conforms to UL 746C f1

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 046356 922685
GTIN	4046356922685
Weight per Piece (excluding packing)	28.000 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	50 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension	40.9 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	32.1 mm ... 32.3 mm
External cable diameter	15 mm ... 21 mm
	16 mm ... 21 mm (for UL 514 B)

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Technical data

Ambient conditions

Degree of protection (IP)	IP68 (5 bar / 0.5 h)
	IP66
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	PA
Cable seal material	CR
Flammability rating according to UL 94	V2
Shielded	no
Thread type on connection side	M32 x 1.5
Torque	6 Nm ± (1 Nm)
Color	jet black RAL 9005
Impact category	4
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BM-EN-24

Standards and Regulations

Halogen-free	no
Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

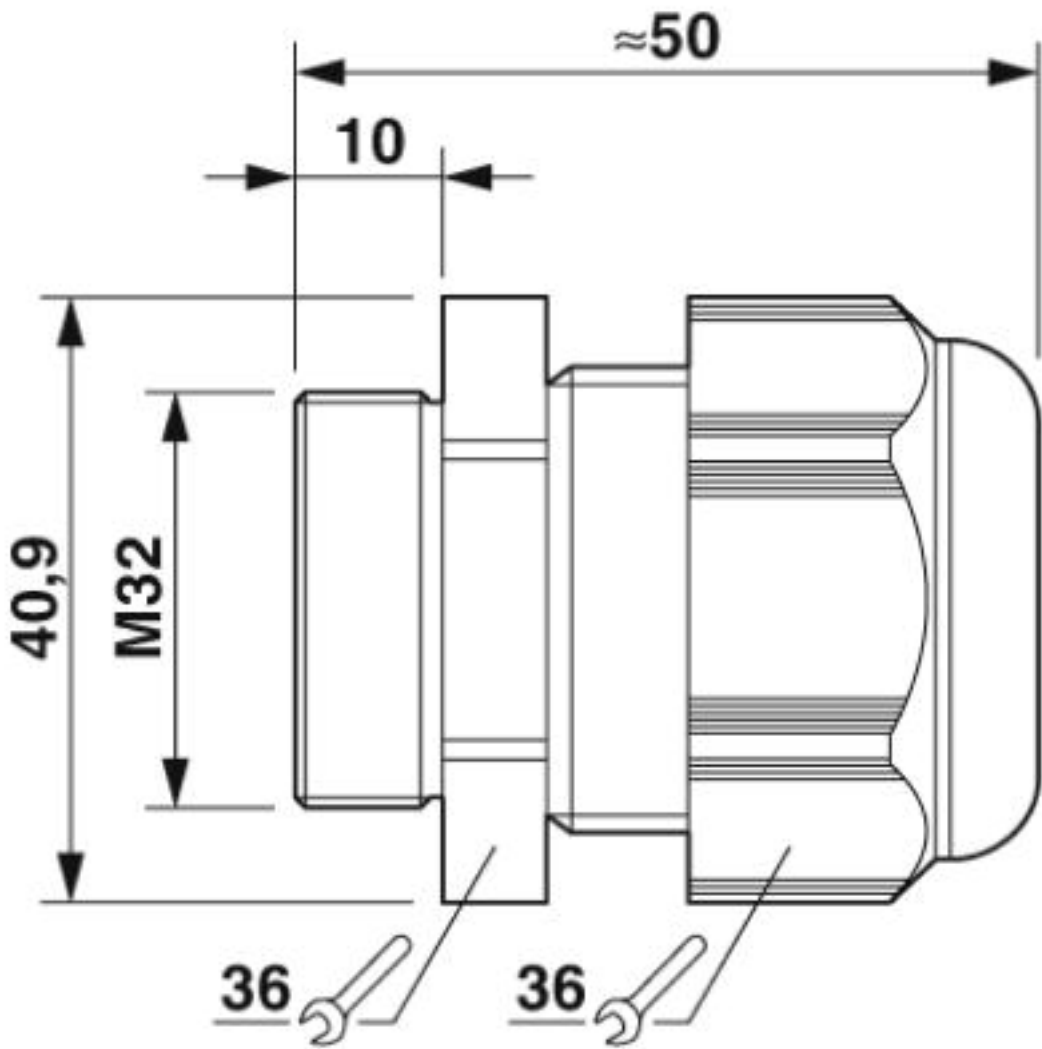
Environmental Product Compliance

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

Drawings

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Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

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

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Classifications

eCl@ss

eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Listed / VDE Zeichengenehmigung

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
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UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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Approvals

VDE Zeichengenehmigung



<http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx>

40024424

Accessories

Accessories

Flat nut

Counter nut - A-INL-M32-P-BK - 1411217



Counter nut, material: PA, for threads M32 x 1.5, color: jet black RAL 9005

Sealing plugs

Closing cap - SEALING PLUG 17X17 RD - 1421861



Closing cap, material: PA, color: red