

Cable gland - G-INS-M32-M68N-NNES-S - 1411166


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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 15 mm ... 21 mm, shielding: No, connecting thread: M32, color: silver



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
GTIN	 4 046356 923002
GTIN	4046356923002
Weight per Piece (excluding packing)	84.000 g
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	43 mm
Wrench size, union nut	34 mm
Wrench size, support	34 mm
Hexagon angular dimension	37 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	32.1 mm ... 32.3 mm
External cable diameter	15 mm ... 21 mm
	17 mm ... 21 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP69 (DIN EN 60529 / IEC 60529)
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Technical data

Ambient conditions

	IP68 (5 bar, 30 min.)
	IP66
	4X
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M32
Thread pitch	1.5 mm
Torque	8 Nm (Union nut)
	8 Nm (Support)
	15 Nm (for UL514 B: union nut / support)
Color	silver
Impact category	6
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	BMBC-E4

Standards and Regulations

Halogen-free	no
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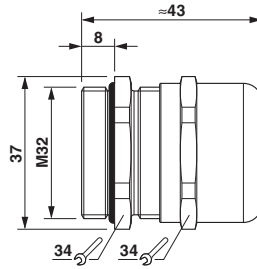
Environmental Product Compliance

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

Drawings

Cable gland - G-INS-M32-M68N-NNES-S - 1411166

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27081002
eCl@ss 6.0	27081002
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441
ETIM 6.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
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Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

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Approvals

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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cULus Listed			
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Accessories

Accessories

Flat nut

Nut - A-INL-M32-N-S - 1411244



Nut, Brass, nickel-plated, for threads M32, color: silver

Sealing plugs

Closing cap - SEALING PLUG 17X17 RD - 1421861



Closing cap, PA, color: red