HC-B-G-M32-PLRBK - Cable gland

1407671

https://www.phoenixcontact.com/in/products/1407671

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EVO plastic cable gland with bayonet locking, for housing series B, size M32, cable diameter: 11 mm ... 21 mm

Commercial data

Item number	1407671
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	BF7APL
Catalog page	Page 604 (C-2-2019)
GTIN	4046356776394
Weight per piece (including packing)	55.4 g
Weight per piece (excluding packing)	55.4 g
Customs tariff number	39269097
Country of origin	PL

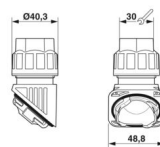## HC-B-G-M32-PLRBK - Cable gland

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Technical data

Product properties

Product type	Cable gland with bayonet locking
No. of conductors	1
Type of the screw connection	M32
Shielded	no

Data management status	
Article revision	03

Dimensions

Dimensional drawing	
Width	48.8 mm
Height	76 mm
Depth	69.5 mm
Wrench size, union nut	30 mm

Material specifications

Color	black (RAL 9005)
Material Pressure screw	PA
Flammability rating according to UL 94	V0 / V2
Seal material O-ring	NBR
Seal material Cable seal	NBR
Material for screw connection	PA

Cable/line

External cable diameter Cable 1	11 mm ... 21 mm

Mechanical properties

Mechanical data	
Type of the screw connection	M32

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 100 °C

Mounting

Assembly note	Bayonet locking max. 3x can be removed

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Drawings

Dimensional drawing

Ø40,3

30

48,8
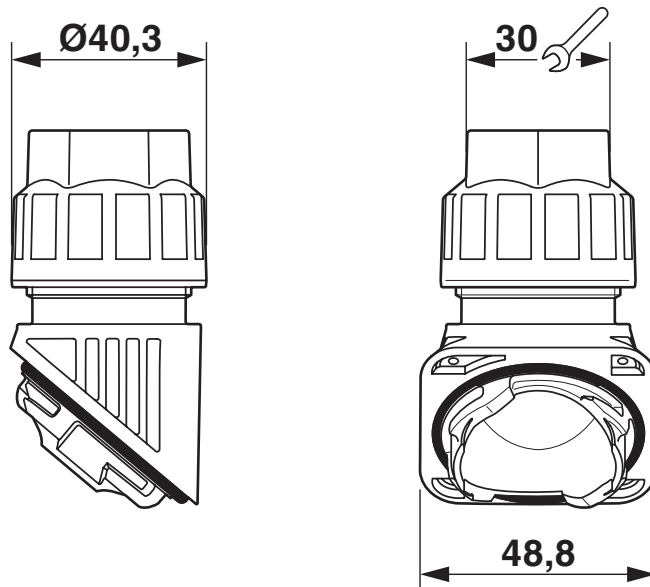
Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/1407671

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

EAC
Approval ID: RU C-DE.AI30.B.01102

EAC-RoHS
Approval ID: RU D-DE.HB35.B.00387

cULus Recognized

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Classifications

ECLASS

ECLASS-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC000441

UNSPSC

UNSPSC 21.0	39121300

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

WP-GR HF CTA M32 BK - Corrugated tube screw connection

3241222

https://www.phoenixcontact.com/in/products/3241222

Corrugated pipe adapter, with internal thread, for connecting corrugated pipes to HEAVYCON EVO M32 plastic cable glands or ADVANCE M32 plastic housings, straight, black, IP66.

SEALING PLUG 20X22 RD - Closing cap

1421862

https://www.phoenixcontact.com/in/products/1421862

Closing cap, color: red