HC-B-G-M25-PLRBK - Cable gland

1407670

https://www.phoenixcontact.com/in/products/1407670

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EVO plastic cable gland with bayonet locking, for housing series B, size M25, cable diameter: 9 mm ... 17 mm

Commercial data

Item number	1407670
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	BF7APL
Catalog page	Page 604 (C-2-2019)
GTIN	4046356776387
Weight per piece (including packing)	40.1 g
Weight per piece (excluding packing)	38 g
Customs tariff number	39269097
Country of origin	PL

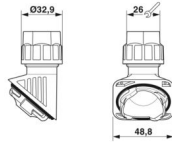# HC-B-G-M25-PLRBK - Cable gland

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Technical data

Product properties

Product type	Cable gland with bayonet locking
No. of conductors	1
Type of the screw connection	M25
Shielded	no

Data management status	
Article revision	03

Dimensions

Dimensional drawing	
Width	48.7 mm
Height	64 mm
Depth	65.7 mm
Wrench size, union nut	26 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	9 mm ... 17 mm

Mechanical properties

Mechanical data	
Type of the screw connection	M25

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

Drawings

Dimensional drawing

Ø32,9

26

48,8
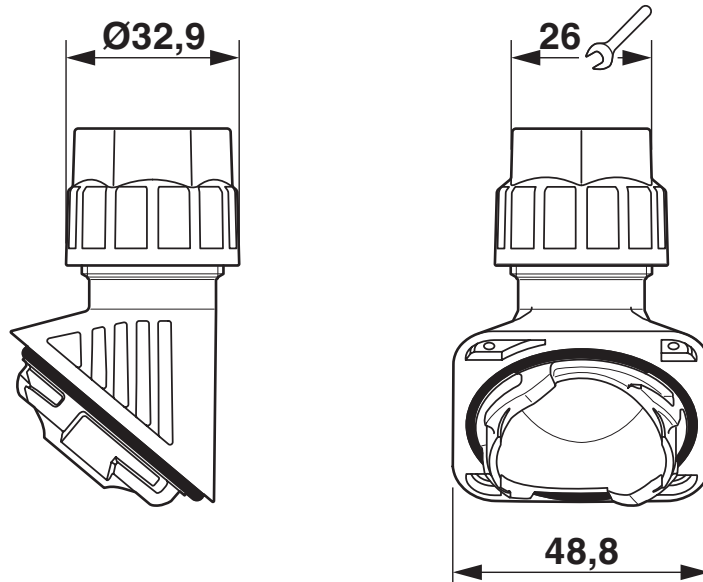
Dimensional drawing

Approvals

🔅 To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/1407670

	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 M25 BK - Corrugated tube screw connection

3241221

https://www.phoenixcontact.com/in/products/3241221

Corrugated pipe adapter, with internal thread, for connecting corrugated pipes to HEAVYCON EVO M25 plastic cable glands or ADVANCE M25 plastic housings, straight, black, IP66.

SEALING PLUG 14X22 RD - Closing cap

1400270

https://www.phoenixcontact.com/in/products/1400270

Closing cap, for threads pluggable, color: red