HC-D-G-M25-PLRBK - Cable gland

1411351

https://www.phoenixcontact.com/in/products/1411351

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

Commercial data

Item number	1411351
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF7
Product key	BF7APN
Catalog page	Page 524 (C-2-2019)
GTIN	4046356929226
Weight per piece (including packing)	33.9 g
Weight per piece (excluding packing)	32 g
Customs tariff number	85389099
Country of origin	PL

Technical data

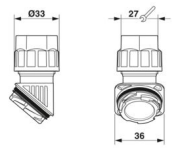
Product properties

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

Data management status

Article revision	02

Dimensions

Dimensional drawing	
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

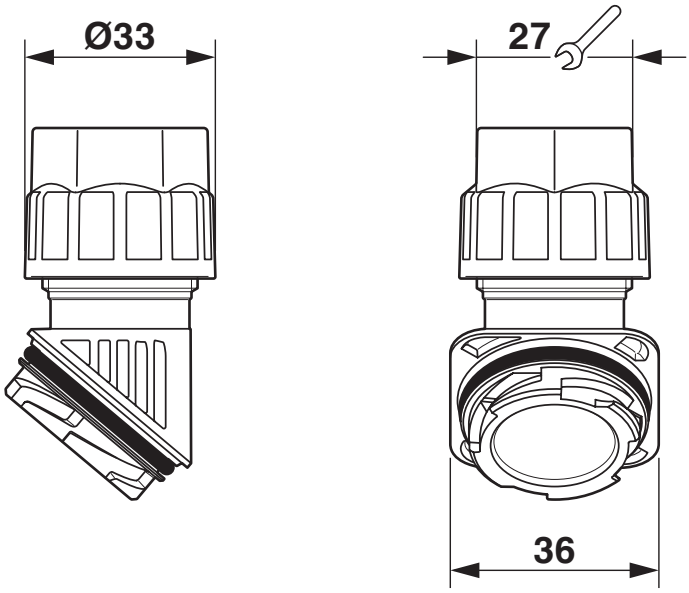
Degree of protection	IP66
Enclosure rating (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 100 °C

Mounting

Assembly note	Bayonet locking max. 3x can be removed

Drawings

Dimensional drawing



Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/1411351

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

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

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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%

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

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PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in