

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

1411351

<https://www.phoenixcontact.com/us/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	BF57
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

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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

### 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
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### 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
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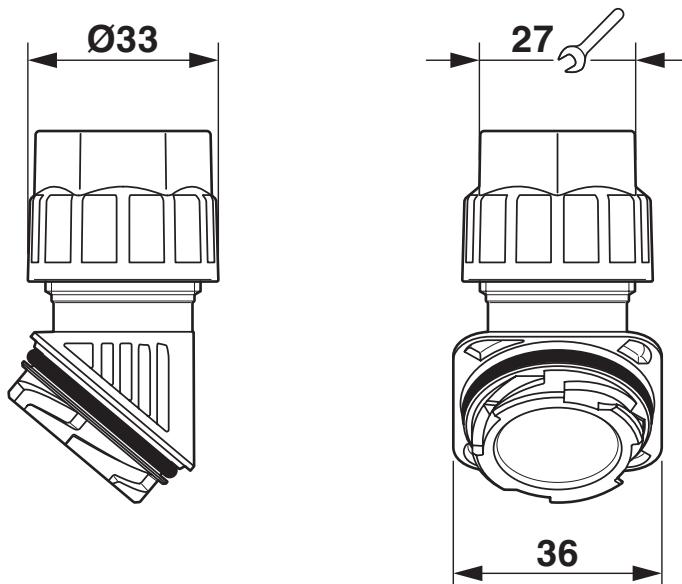
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## Drawings

Dimensional drawing



Dimensional drawing

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## Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1411351>



**EAC-RoHS**

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



**cUL Recognized**

Approval ID: E255026



**UL Recognized**

Approval ID: E255026

**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
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### UNSPSC

UNSPSC 21.0	39121300
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.0 Climate Change

CO2e kg	0.301 kg CO2e
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