

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



1407671

<https://www.phoenixcontact.com/us/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	BF57
Product key	AF7APL
GTIN	4046356776394
Weight per piece (including packing)	55.5 g
Weight per piece (excluding packing)	55.4 g
Customs tariff number	39269097
Country of origin	PL

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Technical data

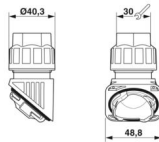
Mounting

Assembly note	Bayonet locking max. 3x can be removed
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Product properties

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

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
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Environmental and real-life conditions

Ambient conditions

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

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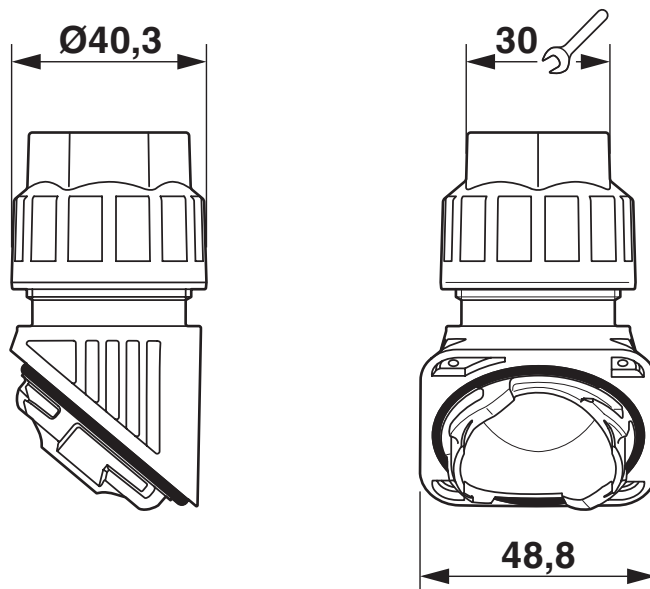
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

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

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Classifications

ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	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
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%
EF3.0 Climate Change	
CO2e kg	0.386 kg CO2e

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