

HC-B-G-MULTI02-PLBK - Cable gland



1345614
<https://www.phoenixcontact.com/us/products/1345614>

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EVO plastic cable gland with bayonet lock, for housing series B, cable diameter 3 x 3 mm ... 6 mm, 3 x 10 mm ... 14 mm

Your advantages

- Flexible cable outlet direction, lateral or straight
- Introduction of several cables of different diameters into one housing
- Easy handling and assembly

Commercial data

Item number	1345614
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	AF7APL
GTIN	4063151658090
Weight per piece (including packing)	76 g
Weight per piece (excluding packing)	22.22 g
Customs tariff number	85389099
Country of origin	PL

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Technical data

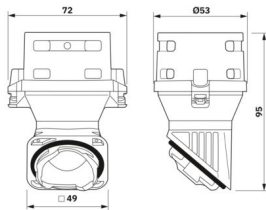
Mounting

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

Product type	Cable screw gland
No. of conductors	6
Shielded	no

Dimensions

Dimensional drawing	
Width	72 mm
Height	95 mm
Length	53 mm

Connection data

Tightening torque	0.5 Nm ... 0.8 Nm
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Material specifications

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

Cable/line

External cable diameter Cable 1	3 mm ... 6 mm
External cable diameter Cable 2	3 mm ... 6 mm
External cable diameter Cable 3	3 mm ... 6 mm
External cable diameter Cable 4	10 mm ... 14 mm
External cable diameter Cable 5	10 mm ... 14 mm
External cable diameter Cable 6	10 mm ... 14 mm

Environmental and real-life conditions

Ambient conditions

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

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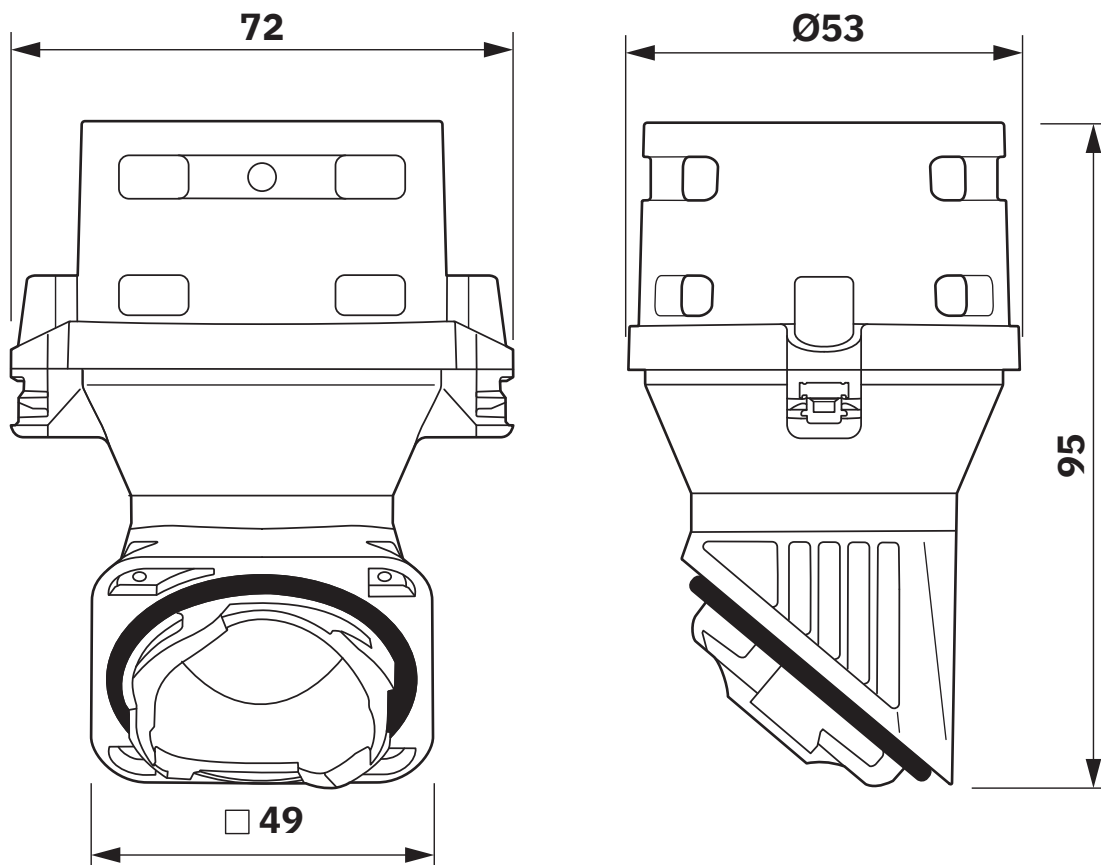
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Drawings

Dimensional drawing



Dimensional drawing

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Approvals

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cUL Recognized
Approval ID: E255026



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Approval ID: E255026

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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	0.457 kg CO2e

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