

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



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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

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



1345614

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

Technical data

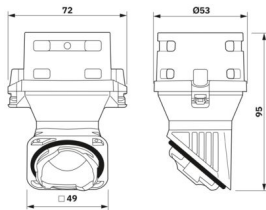
Mounting

Assembly note	Bayonet locking max. 3x can be removed
---------------	--

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
-------------------	-------------------

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

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



1345614

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

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

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

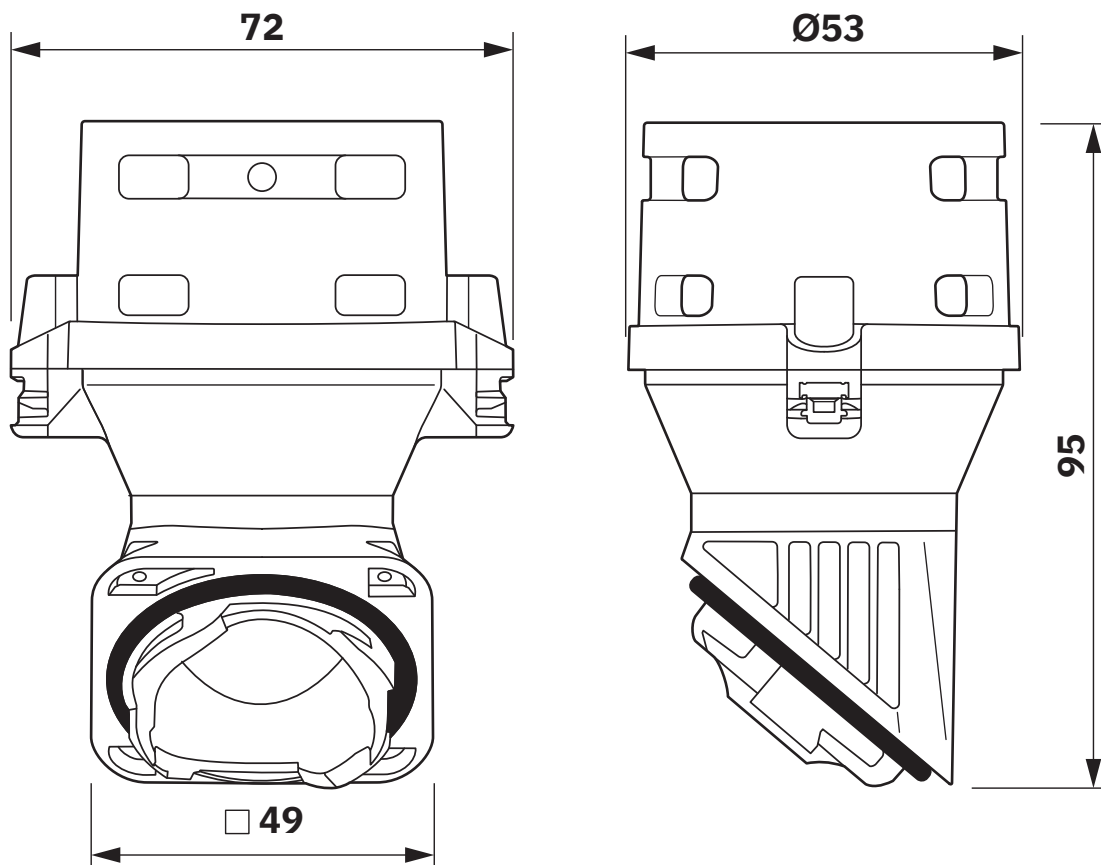
1345614

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



Drawings

Dimensional drawing



Dimensional drawing

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



1345614

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

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1345614>



cUL Recognized
Approval ID: E255026



UL Recognized
Approval ID: E255026

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



1345614

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

Classifications

ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

ETIM

ETIM 9.0	EC000441
----------	----------

UNSPSC

UNSPSC 21.0	39121300
-------------	----------

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



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

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

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com