

BC-00P00006B00 - Housing screw connection



1590047

<https://www.phoenixcontact.com/us/products/1590047>

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Housing screw connection, M12, series: BC, this item is expected to be lead-free from Q1 2027 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Commercial data

Item number	1590047
Packing unit	100 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABQEQA
GTIN	4046356185172
Weight per piece (including packing)	11.981 g
Weight per piece (excluding packing)	11.135 g
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector housing
Series	BC
Thread type	M12

Material specifications

Material Housing	CuZn
Material Housing surface	Ni
Material Seal	NBR

Environmental and real-life conditions

Ambient conditions

UL Type Rating	Type 4 (indoor use only)
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Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	765736e3-69b5-4cb8-b3e3-c1fba0bbb4d2

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