

BC-05P2NU2HH00 - Housing screw connection



1590113

<https://www.phoenixcontact.com/us/products/1590113>

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Housing screw connection, M12, series: BC, this item is expected to be lead-free from Q2 2026 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	1590113
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AC10
Product key	ABQEQA
GTIN	4046356185561
Weight per piece (including packing)	19.38 g
Weight per piece (excluding packing)	18.798 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

Order information:	Lock nut is included in the scope of delivery
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Product properties

Product type	Circular connector housing
Series	BC
Thread type	M12

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	238c7867-0cab-45ee-9d48-b1a10cf7e296

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