

RC-0000000B1FZ - Housing for circular connector



1615567

<https://www.phoenixcontact.com/us/products/1615567>

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.



Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, Flat gasket, shielded: yes, panel thickness min.: 3 mm, panel thickness max.: 7 mm

Commercial data

Item number	1615567
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFK
GTIN	4046356963084
Weight per piece (including packing)	69.19 g
Weight per piece (excluding packing)	65.97 g
Country of origin	DE

1615567

<https://www.phoenixcontact.com/us/products/1615567>

Technical data

Notes

Order information:	Order contact inserts and cable clamping/shield accessories separately
--------------------	--

Product properties

Product type	Circular connector housing
Series	RC
Application	Signal
Shielded	yes
Thread type	M23

Dimensions

Panel thickness	3 mm ... 7 mm
-----------------	---------------

Material specifications

Material Housing	Metal
------------------	-------

Connector

Type	straight
------	----------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
----------------------	------

Mounting

Mounting type	Front mounting/square flange (4x Ø 3.2 mm)
---------------	--

RC-0000000B1FZ - Housing for circular connector



1615567

<https://www.phoenixcontact.com/us/products/1615567>

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 9.0	EC003556
----------	----------

UNSPSC

UNSPSC 21.0	39121100
-------------	----------

1615567

<https://www.phoenixcontact.com/us/products/1615567>

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	1d666c25-cf59-4b06-b62a-c716f8e877e6

Phoenix Contact 2026 © - 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