

RC-0000000B1EN - Front panel feed-through



1610022

<https://www.phoenixcontact.com/us/products/1610022>

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.



M23, Front panel feed-through, series: RC, straight, shielded: yes, Screw locking mechanism, Flat gasket, Panel thickness min.: 3 mm, Panel thickness max.: 7 mm, cable diameter range: 3 mm ... 10.5 mm

Commercial data

Item number	1610022
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFK
GTIN	4046356267724
Weight per piece (including packing)	72.47 g
Weight per piece (excluding packing)	72.47 g
Country of origin	DE

RC-0000000B1EN - Front panel feed-through



1610022

<https://www.phoenixcontact.com/us/products/1610022>

Technical data

Product properties

Product type	Circular connector (cable-side)
--------------	---------------------------------

Connector

Housing

Order information:	Order contact inserts and cable clamping/shield accessories separately
Type	Feed-through header
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Mounting type	Front mounting/square flange (4x Ø 3.2 mm)
Material (Housing)	Metal
Degree of protection (plugged in)	IP67
Seal for the device	Flat gasket

Seal

External cable diameter	3 mm ... 10.5 mm
Seal material	NBR

RC-0000000B1EN - Front panel feed-through



1610022

<https://www.phoenixcontact.com/us/products/1610022>

Classifications

UNSPSC

UNSPSC 21.0	39121409
-------------	----------

1610022

<https://www.phoenixcontact.com/us/products/1610022>

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.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

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