

# RC-12P1N12DB00 - Device connector front mounting



1597176

<https://www.phoenixcontact.com/us/products/1597176>

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.



Device connector front mounting. This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

## Commercial data

Item number	1597176
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356214766
Weight per piece (including packing)	41.445 g
Weight per piece (excluding packing)	36.56 g
Country of origin	DE

# RC-12P1N12DB00 - Device connector front mounting



1597176

<https://www.phoenixcontact.com/us/products/1597176>

## Technical data

### Mounting

Mounting type	Front mounting
---------------	----------------

### Product properties

Product type	Circular connectors (device side)
--------------	-----------------------------------

### Connection data

#### Conductor connection

Connection method	Solder cup
-------------------	------------

1597176

<https://www.phoenixcontact.com/us/products/1597176>

## Classifications

### ECLASS

ECLASS-13.0	27440109
ECLASS-15.0	27440109

### ETIM

ETIM 10.0	EC003569
-----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

1597176

<https://www.phoenixcontact.com/us/products/1597176>

## 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	ffc61b55-3dfa-484c-9c29-0d938f5332be

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](mailto:info@phoenixcon.com)