

# RC-12P2NL20000 - Device connector rear mounting



1610821

<https://www.phoenixcontact.com/us/products/1610821>

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 rear mounting, 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	1610821
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Product key	ABRAFU
GTIN	4046356392839
Weight per piece (including packing)	10.38 g
Weight per piece (excluding packing)	4.908 g
Country of origin	DE

# RC-12P2NL20000 - Device connector rear mounting



1610821

<https://www.phoenixcontact.com/us/products/1610821>

## Technical data

### Product properties

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

### Electrical properties

#### Contact

Nominal voltage $U_N$	48 V AC
	74 V DC

1610821

<https://www.phoenixcontact.com/us/products/1610821>

## Classifications

### ECLASS

ECLASS-13.0	27440109
ECLASS-15.0	27440109

### ETIM

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

### UNSPSC

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

1610821

<https://www.phoenixcontact.com/us/products/1610821>

## 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)
-------------------------------------	----------------------

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)