

RC-17S1Y120000 - Contact insert



1625930

<https://www.phoenixcontact.com/us/products/1625930>

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.



Contact insert, number of positions: 17, contact connection type: Socket, Solder cup, series: NC, RC, RM, TU, UC

Commercial data

Item number	1625930
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Product key	ABRAFU
GTIN	4046356876865
Weight per piece (including packing)	6.08 g
Weight per piece (excluding packing)	6.08 g
Country of origin	DE

RC-17S1Y120000 - Contact insert

1625930

<https://www.phoenixcontact.com/us/products/1625930>



Technical data

Product properties

Product type	Contact insert
Series	NC
	RC
	RM
	TU
	UC
Application	Signal
Number of positions	17
Connection profile	17
Coding	Y

Electrical properties

Contact: Contact group 1

Contact diameter	1 mm
Min. cross section	0.08 mm ²
Max. cross section	1 mm ²
Nominal current I _N	8 A (for max. connection cross section)
Nominal voltage U _N	48 V AC
	74 V DC
Overvoltage category	II
Degree of pollution	3
Rated surge voltage	1.5 kV

Connection data

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

Connector

Direction of rotation	Standard
-----------------------	----------

RC-17S1Y120000 - Contact insert



1625930

<https://www.phoenixcontact.com/us/products/1625930>

Classifications

ECLASS

ECLASS-13.0	27440223
-------------	----------

UNSPSC

UNSPSC 21.0	39121522
-------------	----------

RC-17S1Y120000 - Contact insert



1625930

<https://www.phoenixcontact.com/us/products/1625930>

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 2025 © - 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