

RC-Z2451 - Cable clamp type cage and shield adapter



1604541

<https://www.phoenixcontact.com/us/products/1604541>

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.



Cable clamp type cage and shield adapter, shielded: yes, litz wire bundle diameter: 5.8 mm, cable diameter range: 7.5 mm ... 9.5 mm, series: NC, RC, 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	1604541
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFU
GTIN	4046356249805
Weight per piece (including packing)	9.2 g
Weight per piece (excluding packing)	4.943 g
Customs tariff number	39269097
Country of origin	DE

RC-Z2451 - Cable clamp type cage and shield adapter



1604541

<https://www.phoenixcontact.com/us/products/1604541>

Technical data

Product properties

Product type	Cable clamp type cage
Series	NC
	RC
Type of the screw connection	EMC
Shielded	yes

Cable/line

External cable diameter	7.5 mm ... 9.5 mm
-------------------------	-------------------

Mechanical properties

Mechanical data

Type of the screw connection	EMC
------------------------------	-----

RC-Z2451 - Cable clamp type cage and shield adapter



1604541

<https://www.phoenixcontact.com/us/products/1604541>

Classifications

ECLASS

ECLASS-15.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 10.0	EC000441
-----------	----------

UNSPSC

UNSPSC 21.0	39121300
-------------	----------

RC-Z2451 - Cable clamp type cage and shield adapter



1604541

<https://www.phoenixcontact.com/us/products/1604541>

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	1b3df81a-faa3-446d-903a-b99c279b3261

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