

# RC-Z2091 - Cable gland

1604242

<https://www.phoenixcontact.com/us/products/1604242>



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 gland, material for screw connection: Brass, nickel-plated, external cable diameter 6 mm .. . 10 mm, shielding: no, connecting thread: Pg9, series: RC, this item is expected to be lead-free from Q4 2025 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	1604242
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFU
GTIN	4046356248259
Weight per piece (including packing)	7.62 g
Weight per piece (excluding packing)	4.68 g
Customs tariff number	74198090
Country of origin	DE

# RC-Z2091 - Cable gland

1604242

<https://www.phoenixcontact.com/us/products/1604242>



## Technical data

### Product properties

Product type	Cable screw gland
Series	RC
Shielded	no

### Dimensions

Thread type connection side	Pg9
-----------------------------	-----

### Material specifications

Color	brass color
Material for screw connection	Brass, nickel-plated

### Cable/line

External cable diameter	6 mm ... 10 mm
-------------------------	----------------

### Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65

# RC-Z2091 - Cable gland

1604242

<https://www.phoenixcontact.com/us/products/1604242>



## Classifications

### ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

### ETIM

ETIM 9.0	EC000441
----------	----------

### UNSPSC

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

# RC-Z2091 - Cable gland

1604242

<https://www.phoenixcontact.com/us/products/1604242>



## 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	0af6e73c-356d-4431-b09c-89b1ec5d34d5

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](mailto:info@phoenixcon.com)