

# RC-000000090EQ - Housing for circular connector



1592746

<https://www.phoenixcontact.com/us/products/1592746>

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.



Housing for circular connector. 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. Alternative products: 1554111

## Commercial data

Item number	1592746
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB31
Product key	ABRAFI
GTIN	4046356192484
Weight per piece (including packing)	67.98 g
Weight per piece (excluding packing)	65.005 g
Customs tariff number	85366990
Country of origin	DE

# RC-000000090EQ - Housing for circular connector



1592746

<https://www.phoenixcontact.com/us/products/1592746>

## Technical data

### Product properties

Product type	Circular connector housing
--------------	----------------------------

### Connector

#### Housing

Type	Coupling housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Material (Housing)	GD-Zn
Material (Housing surface)	Ni
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP67

#### Seal

External cable diameter	3 mm ... 10.5 mm
Seal material	NBR

# RC-000000090EQ - Housing for circular connector



1592746

<https://www.phoenixcontact.com/us/products/1592746>

## Classifications

### ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

### ETIM

ETIM 10.0	EC003556
-----------	----------

### UNSPSC

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

1592746

<https://www.phoenixcontact.com/us/products/1592746>

## 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	75f01f4e-655c-4425-a443-4feffb858123

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)