

RC-000000080G2 - Housing for circular connector



1592684

<https://www.phoenixcontact.com/us/products/1592684>

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, series: RC, straight, Screw locking mechanism. 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: 1554098

Commercial data

Item number	1592684
Packing unit	20 pc
Minimum order quantity	1 pc
Product key	ABRAFE
GTIN	4046356192217
Weight per piece (including packing)	69.805 g
Weight per piece (excluding packing)	65.634 g
Country of origin	DE

RC-000000080G2 - Housing for circular connector



1592684

<https://www.phoenixcontact.com/us/products/1592684>

Technical data

Product properties

Product type	Circular connector housing
Series	RC

Connector

Type	straight
------	----------

Housing

Note	Order contact inserts separately
Type	Cable connector housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Material (Housing)	Metal
Degree of protection (plugged in)	IP65
	IP67
	IP68

Seal

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

RC-000000080G2 - Housing for circular connector



1592684

<https://www.phoenixcontact.com/us/products/1592684>

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

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

UNSPSC

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

1592684

<https://www.phoenixcontact.com/us/products/1592684>

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	538724ab-522f-4ad0-9b8f-f33ef2d06156

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