

RC-000000080EP - Housing for circular connector



1592674

<https://www.phoenixcontact.com/us/products/1592674>

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Housing for circular connector, series: RC, straight, Screw locking mechanism, 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. 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.

Commercial data

Item number	1592674
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB31
Product key	ABRAFE
GTIN	4046356192163
Weight per piece (including packing)	69.82 g
Weight per piece (excluding packing)	65.773 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector housing
Series	RC

Connector

Type	straight
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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

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Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 9.0	EC003556
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UNSPSC

UNSPSC 21.0	39121400
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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	a9fe0dd8-d0b5-43e5-9b59-dd66e7500f0b

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