

RC-000000080FZ - Housing for circular connector



1592680

<https://www.phoenixcontact.com/us/products/1592680>

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Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, number of positions: 12, shielded: no, cable diameter range: 2 mm... 10.5 mm. 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	1592680
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFE
GTIN	4046356192194
Weight per piece (including packing)	65.88 g
Weight per piece (excluding packing)	60.69 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector housing
Series	RC
Application	Signal
Connection profile	12
Shielded	no
Thread type	M23

Material specifications

Material Housing	GD-Zn
Material Rotating parts	CuZn
Material Housing surface	Ni
Material Seal	FPM (O-ring)
Seal material	FPM or NBR or EPDM

Connector

Type	straight
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Cable/line

External cable diameter	2 mm ... 10.5 mm
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
	IP68
Altitude	2000 m

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Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	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	9336a2d8-0407-499b-9556-ae21a09f892

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