

RC-000000080FZ - Housing for circular connectors



1592680

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

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Housing for circular connectors, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240259

Commercial data

Item number	1592680
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB31
Product key	ABRAFE
GTIN	4046356192194
Weight per piece (including packing)	65.88 g
Weight per piece (excluding packing)	65.505 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

Order information:	Order contact inserts separately
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Product properties

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

Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Gasket and O-ring material	FPM

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-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	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	9336a2d8-0407-499b-9556-ae21a09f892

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Accessories

PROT-M23-SG-IT-IP20 - Plastic protective cap

1577206

<https://www.phoenixcontact.com/us/products/1577206>



Plastic protective cap, M23, degree of protection: IP20, series: CA, RC, RF, UC, RM

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com