

# RC-00000007100 - Housing for circular connector



1592618

<https://www.phoenixcontact.com/us/products/1592618>

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Housing for circular connector



## Commercial data

Item number	1592618
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFI
GTIN	4046356191890
Weight per piece (including packing)	76.62 g
Weight per piece (excluding packing)	76.62 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

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

### Material specifications

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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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
	IP67
	IP68
Ambient temperature (operation)	-20 °C ... 125 °C
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	EC000437
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### UNSPSC

UNSPSC 21.0	31261500
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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	792cfd30-a808-4bdc-8aac-38e8afc0c2e9