

# RC-0000000K006 - Housing for circular connector



1592850

<https://www.phoenixcontact.com/us/products/1592850>

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Housing for circular connector, series: RC, straight. 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	1592850
Packing unit	20 pc
Minimum order quantity	20 pc
Product key	ABRAFE
GTIN	4046356193085
Weight per piece (including packing)	40.12 g
Weight per piece (excluding packing)	35.843 g
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

Type	Cable connector housing
Thread type	M23
Design	straight plastic-sheathed
Type of locking	Screw locking mechanism
Pg screw connection	none
Material (Housing)	GD-Zn
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP67

### Seal

External cable diameter	7.5 mm ... 9.5 mm
Seal material	NBR

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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	f9c4ff30-a125-4fb8-a615-4979eee51374

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