

# RC-00000004300 - Housing for circular connector



1592591

<https://www.phoenixcontact.com/us/products/1592591>

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Housing for circular connector, series: RC, straight, Screw locking mechanism, M23, Radial O-ring, panel thickness min.: 2.7 mm, panel thickness max.: 3.5 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.

## Commercial data

Item number	1592591
Packing unit	40 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFP
GTIN	4046356191685
Weight per piece (including packing)	27.695 g
Weight per piece (excluding packing)	25.851 g
Customs tariff number	85366990
Country of origin	DE

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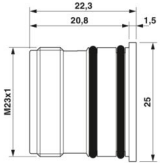
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## Technical data

### Product properties

Product type	Circular connector housing
Series	RC
Application	Signal
Thread type	M23

### Dimensions

Dimensional drawing	
Panel thickness	2.7 mm ... 3.5 mm

### Material specifications

Material Housing	Metal
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### Connector

Type	straight
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
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### Mounting

Mounting type	Rear mounting/square flange (4x M3)
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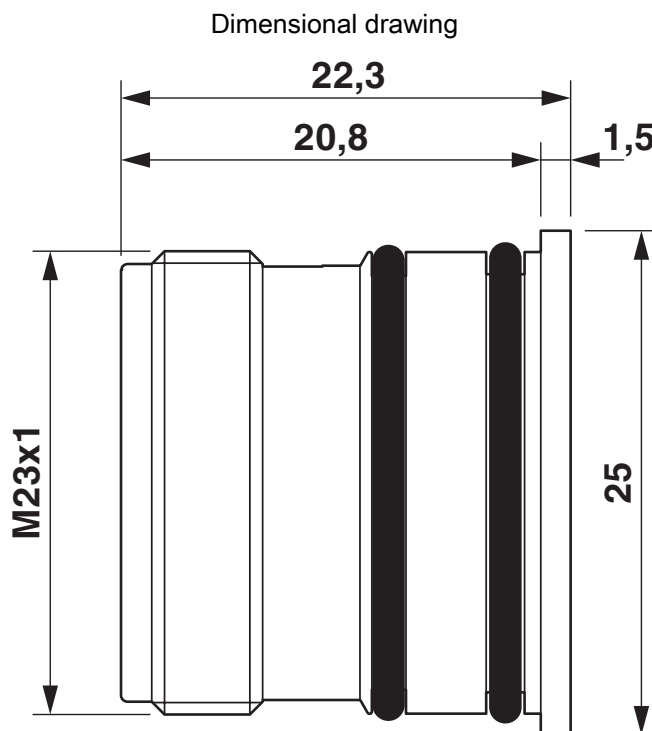
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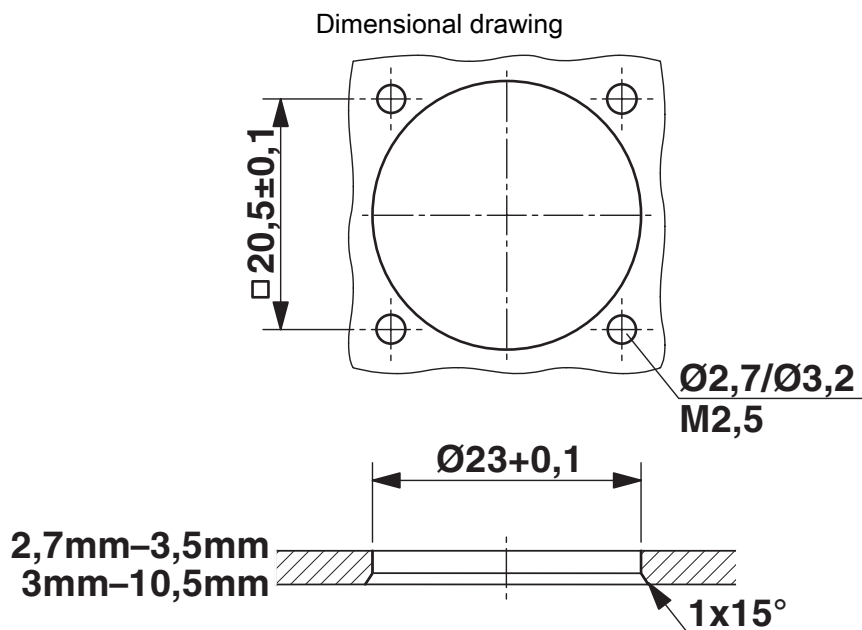
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## Drawings



Dimensional drawing



Installation dimensions

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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	37250c56-e556-489e-a3db-5694322f1a94

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