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

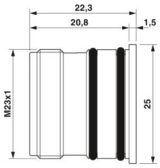
Item number	1592591
Packing unit	40 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFP
GTIN	4046356191685
Weight per piece (including packing)	27.695 g
Weight per piece (excluding packing)	25.851 g
Customs tariff number	85366990
Country of origin	DE

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

Connector

Type	straight

Environmental and real-life conditions

Ambient conditions

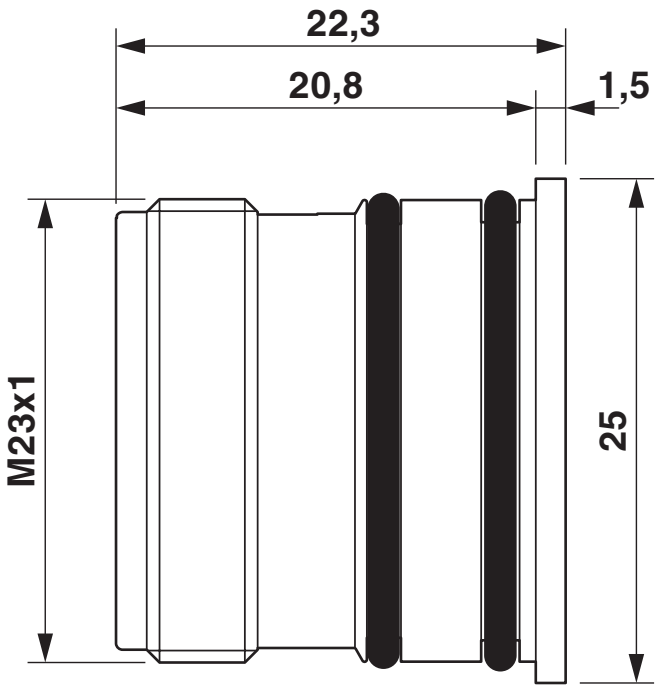
Degree of protection	IP67

Mounting

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

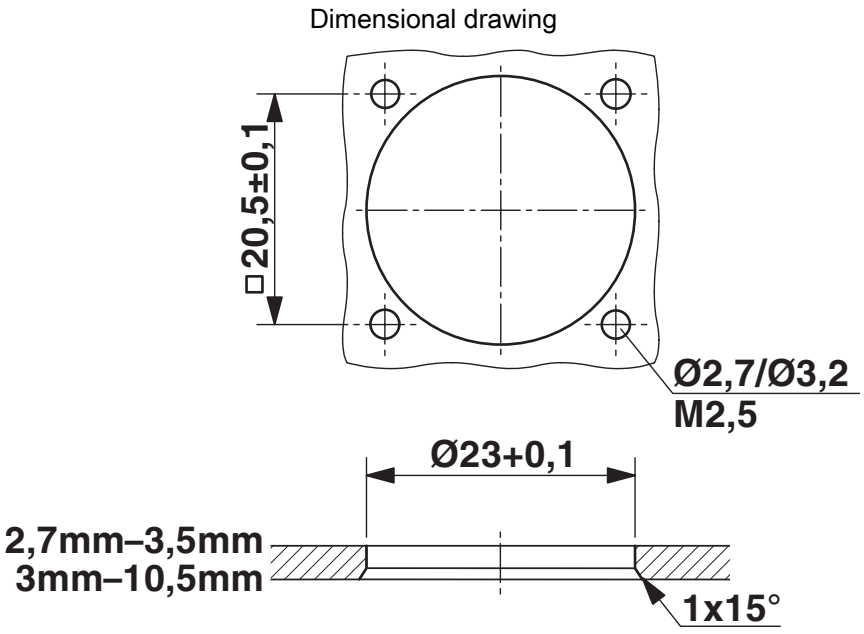
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Installation dimensions

Classifications

ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

ETIM

ETIM 10.0	EC003556

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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