

1601050
<https://www.phoenixcontact.com/us/products/1601050>

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M23, Device connector rear mounting, series: RC, straight, Screw locking mechanism, Flat gasket

Commercial data

Item number	1601050
Packing unit	40 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFR
GTIN	4046356232944
Weight per piece (including packing)	44.21 g
Weight per piece (excluding packing)	30.21 g
Country of origin	DE

RC-16S1N224000 - Device connector rear mounting



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Technical data

Product properties

Product type	Circular connectors (device side)
Thread type	M23

Material specifications

Flammability rating according to UL 94	V0
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Connection data

Conductor connection

Connection method	Solder connection
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Connector

Housing

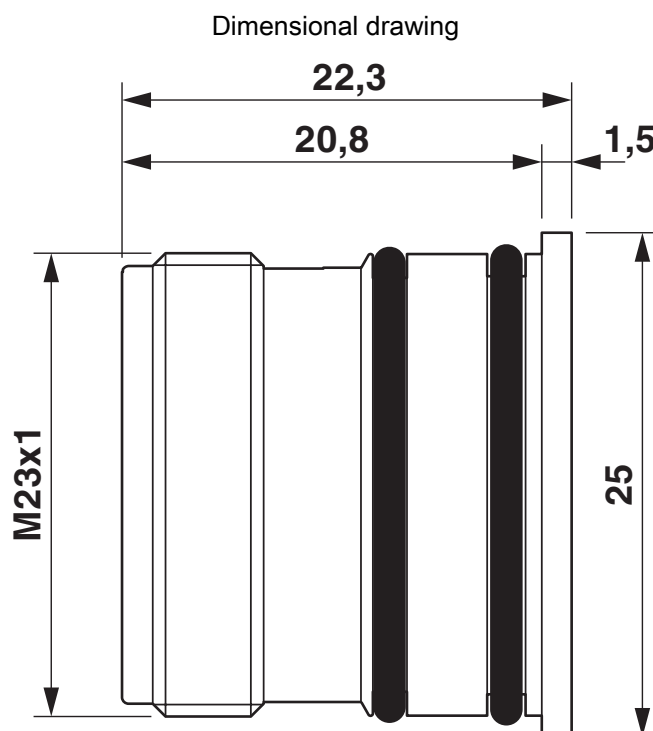
Type	Flange housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Mounting type	Rear mounting/square flange (4x M2,5)
Material (Housing)	Metal
Degree of protection (plugged in)	IP67
Seal for the device	Flat gasket

Environmental and real-life conditions

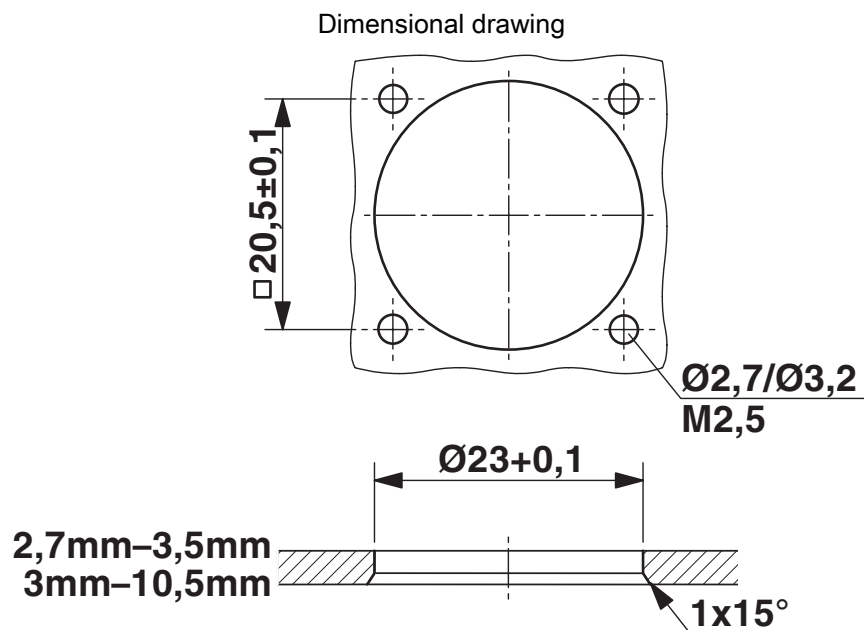
Ambient conditions

Degree of protection	IP67
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Drawings



Dimensional drawing

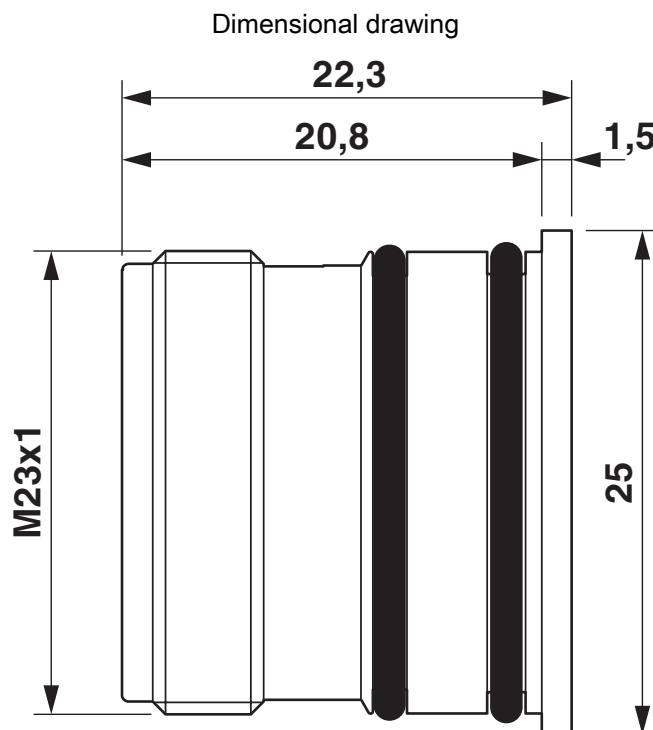


Installation dimensions

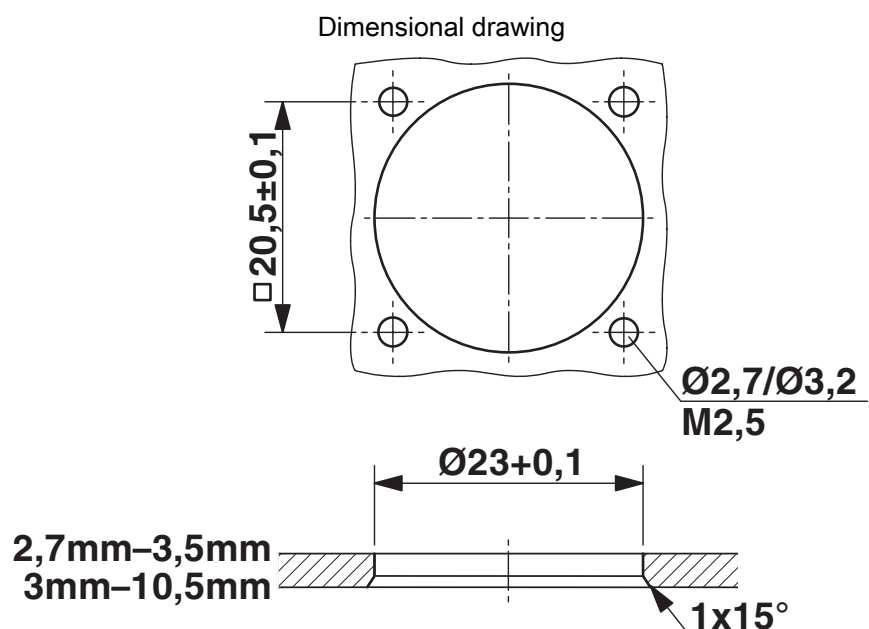
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Dimensional drawing



Installation dimensions

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Classifications

ETIM

ETIM 8.0	EC003569
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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: n/a)
SCIP	dd825e1e-6d92-4ceb-ae1f-c536521cf174

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