

1596699

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M23, Device connector rear mounting, series: RC, straight, Screw locking mechanism, Flat gasket, this item is expected to be lead-free from Q1 2027 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Commercial data

Item number	1596699
Packing unit	40 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFR
GTIN	4046356212229
Weight per piece (including packing)	30.806 g
Weight per piece (excluding packing)	30.806 g
Country of origin	DE

RC-09S2N224000 - Device connector rear mounting



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Technical data

Product properties

Product type	Circular connectors (device side)
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Material specifications

Flammability rating according to UL 94	V0
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Connection data

Conductor connection

Connection method	Solder-in 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

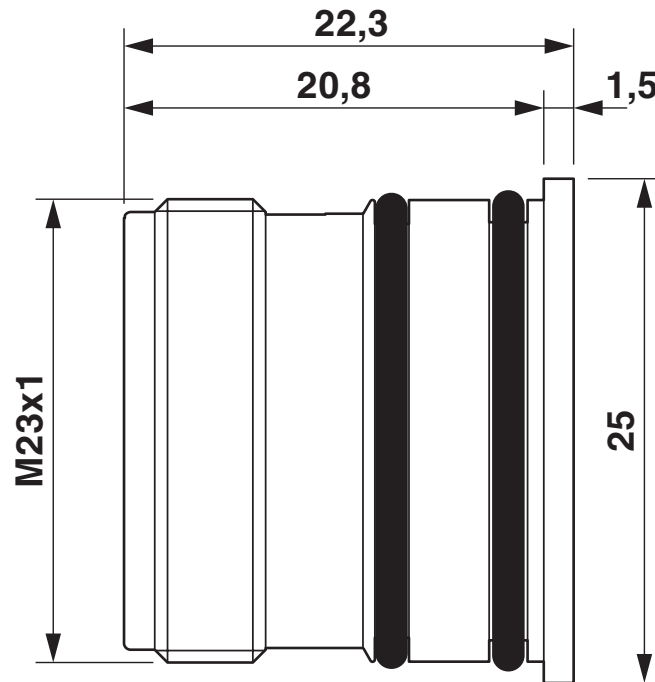
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
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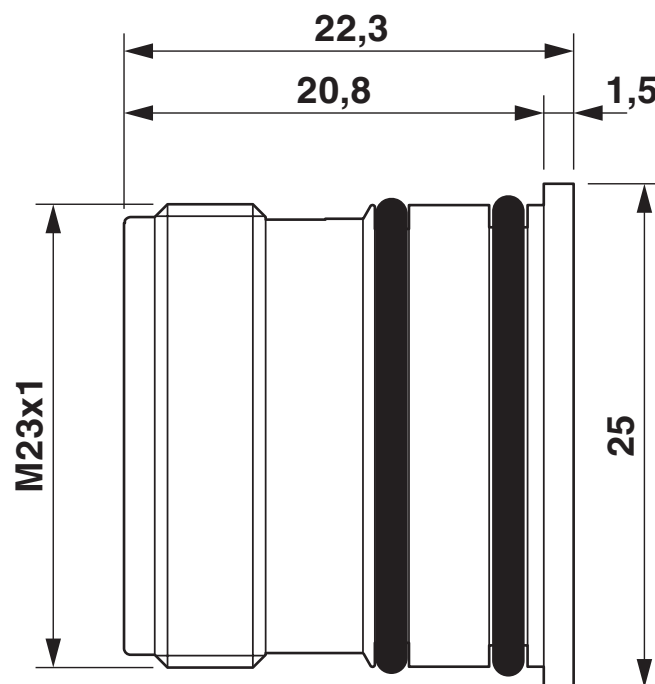
Drawings

Dimensional drawing



Dimensional drawing

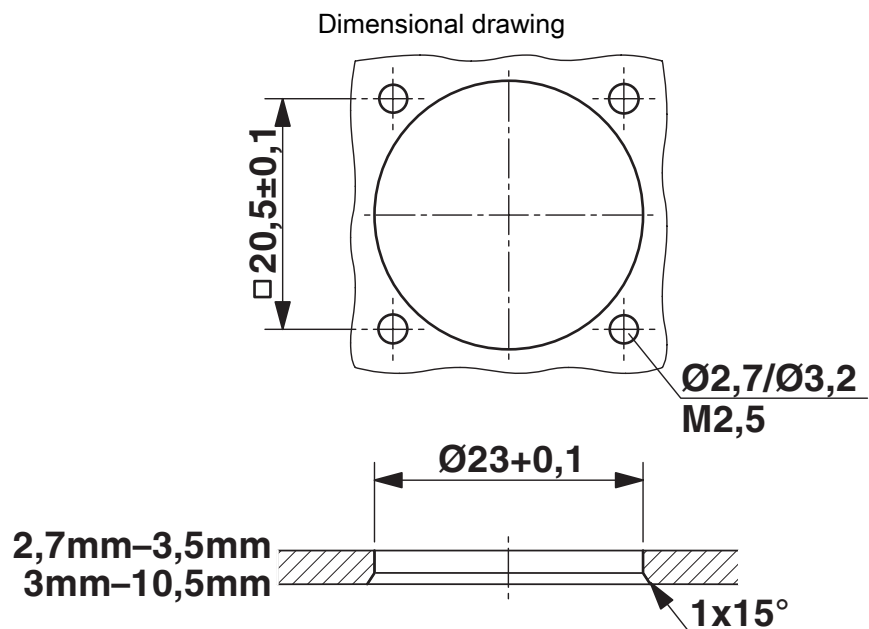
Dimensional drawing



Dimensional drawing

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Installation dimensions

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Classifications

ECLASS

ECLASS-13.0	27440109
ECLASS-15.0	27440109

ETIM

ETIM 9.0	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	a1c272d8-df25-4762-b574-c43f2b0513b0

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