

RC-0000000C0FZ - Rear panel feed-through



1592790

<https://www.phoenixcontact.com/us/products/1592790>

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Rear panel feed-through, series: RC, straight, Screw locking mechanism, M23, Flat gasket, 4x M2.5, shielded: yes, panel thickness max.: 2.5 mm, cable diameter range: 2 mm ... 10.5 mm, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240281

Commercial data

Item number	1592790
Packing unit	20 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFK
GTIN	4046356192781
Weight per piece (including packing)	79.78 g
Weight per piece (excluding packing)	79.78 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

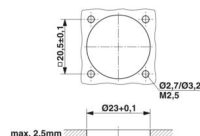
Product properties

Product type	Panel mounting base
Series	RC
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

Connection data

Connection method	Crimp connection
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Dimensions

Dimensional drawing	
Panel thickness	< 2.5 mm

Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Gasket and O-ring material	FPM

Connector

Type	straight
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Cable/line

External cable diameter	2 mm ... 10.5 mm
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

Mounting

Mounting	4x M2.5
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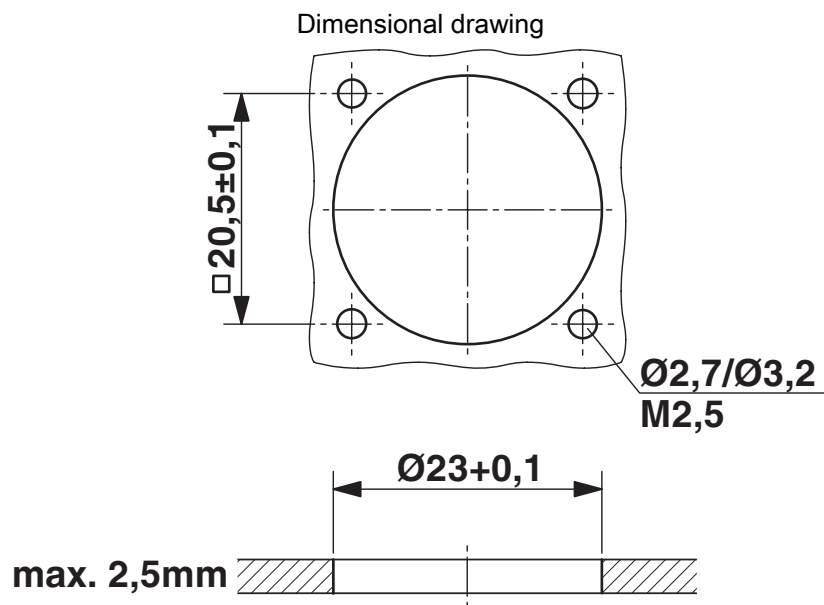
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Drawings



Installation dimensions

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Classifications

ECLASS

ECLASS-11.0	27440224
ECLASS-12.0	27440224
ECLASS-13.0	27440224

ETIM

ETIM 9.0	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	26739219-b0f2-4067-b03c-c36264d9b99e

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