

# RC-00000006100 - Front panel feed-through



1592604

<https://www.phoenixcontact.com/us/products/1592604>

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Front panel feed-through, series: RC, straight, Screw locking mechanism, M23, Axial O-ring, Central fixing, shielded: yes, panel thickness min.: 0.8 mm, panel thickness max.: 6.5 mm, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240240

## Commercial data

Item number	1592604
Packing unit	40 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAFP
GTIN	4046356191791
Weight per piece (including packing)	31.725 g
Weight per piece (excluding packing)	31.725 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Notes

Order information:	Order contact inserts separately
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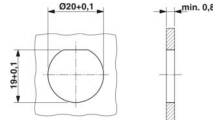
### Product properties

Product type	Sleeve housings
Series	RC
Application	Signal
Shielded	yes
Thread type	M23

### Data management status

Article revision	03
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### Dimensions

Dimensional drawing	
Panel thickness	0.8 mm ... 6.5 mm

### Material specifications

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

### Connector

Type	straight
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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	Central fixing
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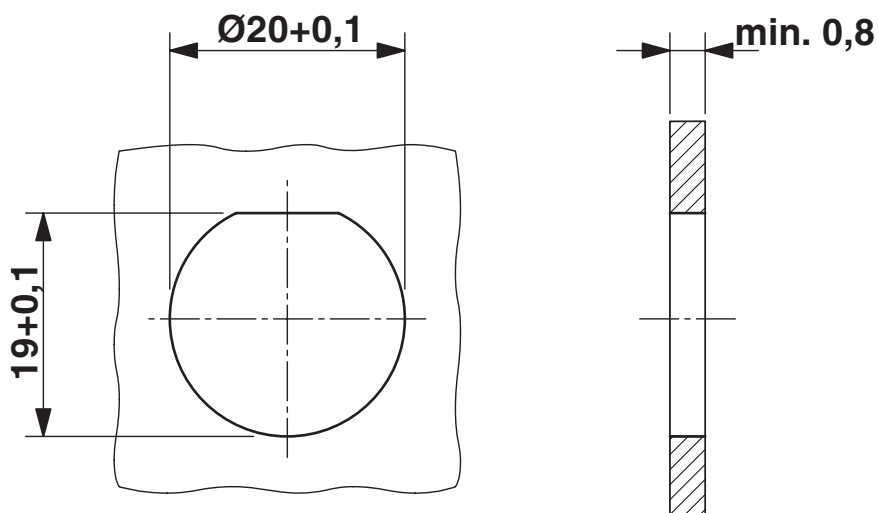
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## Drawings

Dimensional drawing



## 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	31261500
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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	1278c73d-60c8-407f-a80f-7842564e8110