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M23, Device connector rear mounting, series: RC, straight, shielded: yes, Screw locking mechanism, Axial O-ring, Panel thickness min.: 0.8 mm, Panel thickness max.: 6.5 mm

Commercial data

Item number	1594832
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFR
GTIN	4046356203678
Weight per piece (including packing)	54.24 g
Weight per piece (excluding packing)	54.24 g
Country of origin	DE

# RC-07S1S8AH000 - Device connector rear mounting



1594832

<https://www.phoenixcontact.com/us/products/1594832>

## Technical data

### Notes

Order information:	Order crimp contacts Ø 2 mm separately
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### Product properties

Product type	Circular connectors (device side)
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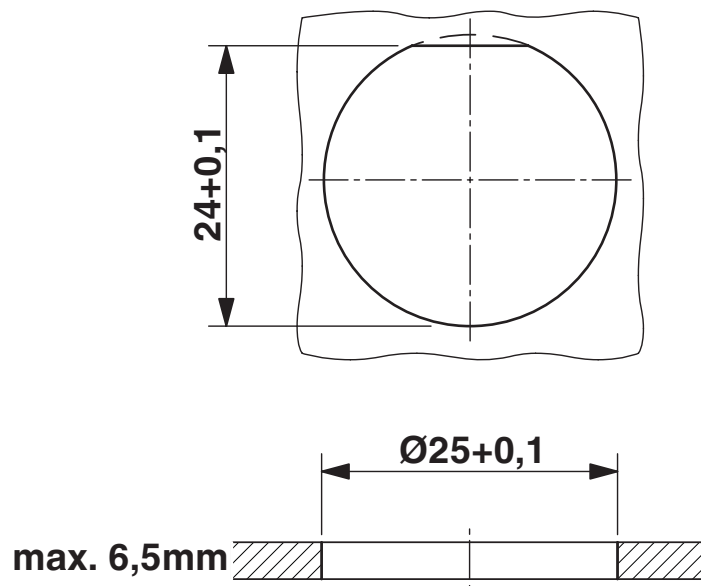
### Connector

#### Housing

Type	Feed-through header
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Mounting type	Rear mounting (M25 x 1,5)
Assembly note	Central fastening
Material (Housing)	GD-Zn
Material (Housing surface)	Ni
Material (Rotating parts)	CuZn
Degree of protection (plugged in)	IP67
Seal for the device	Axial O-ring

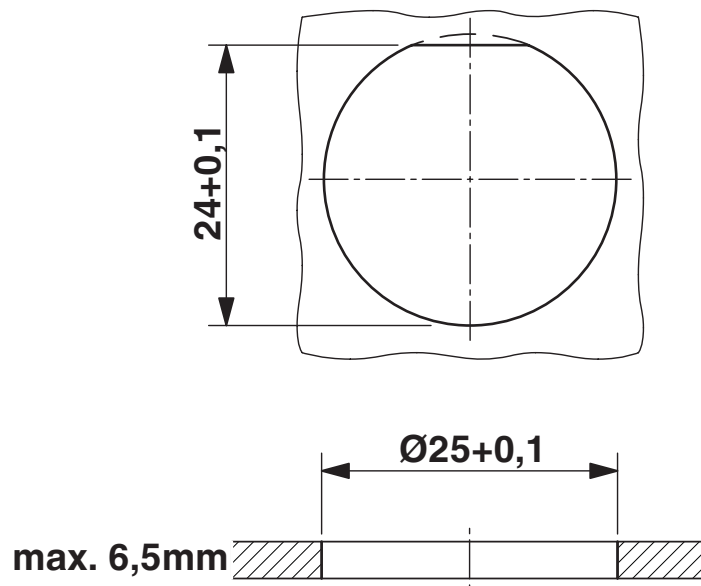
## Drawings

Dimensional drawing



Installation dimensions

Dimensional drawing



Installation dimensions

Environmental product compliance

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.)	No substance above 0.1 wt%

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)