

1611578  
<https://www.phoenixcontact.com/pc/products/1611578>

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M23, Device connector rear mounting, series: RC, straight, shielded: yes, Screw locking mechanism, contact connection type: Pin, Radial O-ring, 4x M2.5, Panel thickness min.: 2.7 mm, Panel thickness max.: 3.5 mm, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1242595

Commercial data

Item number	1611578
Packing unit	20 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFR
GTIN	4046356394673
Weight per piece (including packing)	31.38 g
Weight per piece (excluding packing)	31.38 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Circular connectors (device side)
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Connector

Insulating body

Contact switching type	Pin
Application	Signal

Housing

Housing material	Metal
Type of locking	Screw locking mechanism
Pg screw connection	none
Degree of protection (plugged in)	IP67
Thread type	M23

# RC-1RP1NT242TJ - Device connector rear mounting



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## Classifications

### ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

### ETIM

ETIM 8.0	EC002635
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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	355f397b-2627-489f-aa53-d53a55d3cfca