# RC-17P1N8AWR00 - Device connector front mounting



1601625

https://www.phoenixcontact.com/us/products/1601625

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Device connector front mounting, straight, Screw locking mechanism, M23, number of positions: 17, contact connection type: Pin, Radial O-ring,  $4x \varnothing 3.2$ , shielded: yes, panel thickness min.: 3 mm, cable diameter range: 0 mm ... 0 mm, connection method: Crimp connection, series: RC

### Commercial data

Item number	1601625
Packing unit	24 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356235761
Weight per piece (including packing)	28.52 g
Weight per piece (excluding packing)	25.14 g
Country of origin	DE

# RC-17P1N8AWR00 - Device connector front mounting



1601625

https://www.phoenixcontact.com/us/products/1601625

### Technical data

_					
	١ı	_	.+	_	_

	Order information:	Order crimp contacts Ø 1 mm separately
Pr	oduct properties	
	Series	RC
	Application	Feedback
	Connection profile	17
	Shielded	yes
	Thread type	M23

### Electrical properties

#### Contact

Contact diameter	1 mm
Nominal current I <sub>N</sub>	8 A
Nominal voltage U <sub>N</sub>	150 V

#### Connection data

Connection method	Crimp connection
-------------------	------------------

#### Dimensions

Panel thickness	> 3 mm
i dilci tilcki coo	- 0 111111

### Connector

Туре	straight

#### Cable/line

External cable diameter	0 mm 0 mm
-------------------------	-----------

### Mounting

Mounting	4x Ø 3.2
----------	----------

# RC-17P1N8AWR00 - Device connector front mounting



1601625

https://www.phoenixcontact.com/us/products/1601625

## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

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