RC-17P1N8AWT00 - Device connector front mounting

1601627

https://www.phoenixcontact.com/us/products/1601627

PHŒNIX CONTACT

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Device connector front mounting, straight, Screw locking mechanism, M23, number of positions: 17, contact connection type: Pin, Axial O-ring, 4x Ø 3.2, shielded: yes, cable diameter range: 0 mm ... 0 mm, connection method: Crimp connection, series: RC

Commercial data

Item number	1601627
Packing unit	40 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356235778
Weight per piece (including packing)	25.24 g
Weight per piece (excluding packing)	25.24 g
Country of origin	DE

Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately

Mounting

Mounting	4x Ø 3.2

Product properties

Product type	Circular connectors (device side)
Series	RC
Application	Feedback
Connection profile	17
Shielded	yes
Thread type	M23

Electrical properties

Contact

Contact diameter	1 mm
Nominal voltage U_N	48 V AC 74 V DC
Overvoltage category	III
Degree of pollution	3
Rated surge voltage	1.5 kV

Connection data

Conductor connection

Connection method	Crimp connection
Contact connection type	Pin

Connector

Type	straight

Cable/line

External cable diameter	0 mm ... 0 mm

Classifications

ETIM

ETIM 8.0	EC003569

UNSPSC

UNSPSC 21.0	39121400

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%