## UC-12P2N1290DU - Coupler connector

#### 1606326

https://www.phoenixcontact.com/pc/products/1606326

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M23, Coupler connector, series: UC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 12, Direction of rotation: Counter direction, contact connection type: Pin, Solder cup, cable diameter range: 2 mm ... 14.5 mm, coding: N

#### Commercial data

Item number	1606326
Packing unit	20 рс
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAIG
GTIN	4046356258869
Weight per piece (including packing)	93.54 g
Weight per piece (excluding packing)	93.54 g
Customs tariff number	85366990
Country of origin	DE

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### Technical data

Product	properties
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Product type	Circular connector (cable-side)
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sulating body	
Coding	N
Insertion/withdrawal cycles	50
Connection method	Solder cup
Contact switching type	Pin
Application	Signal
Number of positions	12
Direction of rotation	Counter direction
Connection profile	12
Contact diameter Power contacts	1 mm
Litz wire cross-section Power contacts min.	0.08 mm <sup>2</sup>
Litz wire cross-section Power contacts max.	1 mm <sup>2</sup>
Rated current Power contacts	8 A
Rated voltage	48 V AC
	74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

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

Seal

External cable diameter	2 mm 14.5 mm
Seal material	NBR



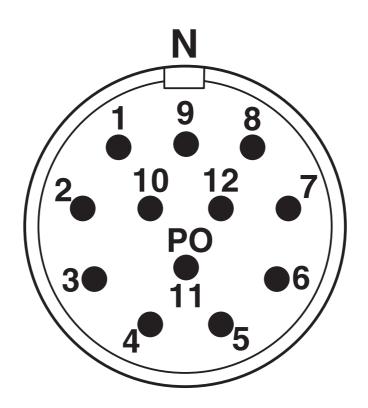
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Drawings

Schematic diagram



Connector pin assignment

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