

UC-17SCN8A80DU - Cable connector



1606655

<https://www.phoenixcontact.com/us/products/1606655>

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Cable connector, application: Feedback, straight, Screw locking mechanism, M23, number of positions: 17, contact connection type: Socket, shielded: yes, cable diameter range: 3 mm ... 15 mm, connection method: Crimp connection, series: UC

Commercial data

Item number	1606655
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAIA
GTIN	4046356260985
Weight per piece (including packing)	92.65 g
Weight per piece (excluding packing)	92.65 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Series	UC
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

Connection method	Crimp connection
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Connector

Type	straight
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Cable/line

External cable diameter	3 mm ... 15 mm
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

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Classifications

UNSPSC

UNSPSC 21.0	39121419
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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.)	No substance above 0.1 wt%
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