

UC-0000000FNDU - Sleeve housing for coupler connector



1606046

<https://www.phoenixcontact.com/us/products/1606046>

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Sleeve housing for coupler connector, series: UC, straight, Screw locking mechanism, M23, number of positions: 12, contact connection type: Socket, Crimp connection, shielded: yes, cable diameter range: 6.5 mm... 14.5 mm

Commercial data

Item number	1606046
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAIE
GTIN	4046356256940
Weight per piece (including packing)	106.26 g
Weight per piece (excluding packing)	106.26 g
Customs tariff number	85389099
Country of origin	DE

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Technical data

Notes

Order information:	Order contact inserts separately
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Product properties

Product type	Sleeve housings
Series	UC
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

Connection data

Connection method	Crimp connection
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Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Gasket and O-ring material	FPM

Connector

Type	straight
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Cable/line

External cable diameter	6.5 mm ... 14.5 mm
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

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Drawings

Diagram



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Classifications

UNSPSC

UNSPSC 21.0	31261501
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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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