

IFS-OPEN-END-DATACABLE - Data cable



2320450

<https://www.phoenixcontact.com/us/products/2320450>

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Data cable with open cable ends for communication, e.g., between a Phoenix Contact Inline communication terminal (IB IL RS UNI-PAC, 2700893) and Phoenix Contact devices with the 12-pos. IFS data port, such as QUINT UPS-IQ or TRIO UPS



Product description

Data cable for communication between higher level controllers and QUINT UPS-IQ uninterruptible power supply units.

Commercial data

Item number	2320450
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CM20
Product key	CMU2Z9
GTIN	4046356746281
Weight per piece (including packing)	78.88 g
Weight per piece (excluding packing)	55 g
Customs tariff number	85444290
Country of origin	DE

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Technical data

Product properties

Product type	Data cable preassembled
Application	Communication with UPS
Sensor type	RS-232

Electrical properties

Insulation voltage input/output	1.4 kV
Transmission medium	Copper
Transmission speed	115200 bps

Connection data

Device side	
Connection method	OPEN-END
Number of positions	6
Notes	Serial, RS-232

Device side	
Connection method	IFS data port

Cable/line

Cable length	2 m
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Environmental and real-life conditions

Ambient conditions	
Ambient temperature (operation)	-40 °C ... 85 °C (-40 °F ... 185 °F)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (-40 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 90 % (at 25 °C, non-condensing)

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Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2320450>



EAC

Approval ID: RU C-DE.A*30.B00767



EAC-RoHS

Approval ID: RU*-DE*35.B.00385/20

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Classifications

ECLASS

ECLASS-13.0	27061801
ECLASS-15.0	27061801

ETIM

ETIM 9.0	EC003249
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UNSPSC

UNSPSC 21.0	26121600
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a), 7(c)-I

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.)	Lead(CAS: n/a)
SCIP	3c0c44db-a2ae-4039-b8a9-d8a641f2b6ea

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