

IFS-OPEN-END-DATACABLE - Data cable



2320450

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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)	86 g
Weight per piece (excluding packing)	55 g
Customs tariff number	85444290
Country of origin	DE

IFS-OPEN-END-DATACABLE - Data cable



2320450

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

Technical data

Product properties

Product type	Data cable preassembled
Application	Communication with UPS

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
--------------	-----

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)

IFS-OPEN-END-DATACABLE - Data cable



2320450

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

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

IFS-OPEN-END-DATACABLE - Data cable



2320450

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

Classifications

ECLASS

ECLASS-13.0	27061801
ECLASS-15.0	27061801

ETIM

ETIM 10.0	EC003249
-----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

2320450

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

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: 7439-92-1)
SCIP	3c0c44db-a2ae-4039-b8a9-d8a641f2b6ea

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com