IFS-USB-DATACABLE - Data cable

2320500

https://www.phoenixcontact.com/us/products/2320500

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.



Used for communicating between industrial PCs and Phoenix Contact devices with the 12-pos. IFS data port, such as QUINT UPS or TRIO UPS.

Product description

Data cable for communication between the UPS CONF configuration software and the QUINT UPS-IQ and TRIO UPS uninterruptible power supply units.

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2320500
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CM20
Product key	CMU2Z9
GTIN	4046356599023
Weight per piece (including packing)	113 g
Weight per piece (excluding packing)	114.2 g
Customs tariff number	85444290
Country of origin	DE

Technical data

Product properties

Product type	Data cable preassembled
Application	Communication with UPS

Electrical properties

Insulation voltage input/output	6 kV
Transmission medium	Copper
Transmission speed	115200 bps

Dimensions

Diameter	4.50 mm

Connection data

PC side

Connection method	USB 2.0 Fullspeed
Notes	serial

Device side

Connection method	IFS data port

Cable/line

Cable length	3 m
External cable diameter	4.50 mm
Bending radius, long-term	15.00 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 70 °C (-13 °F ... 158 °F)
Ambient temperature (storage/transport)	-40 °C ... 85 °C (-40 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 90 % (at 25 °C, non-condensing)

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2320500

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

LR
Approval ID: LR22136091TA

BV
Approval ID: 41516/B0 BV

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

ABS
Approval ID: 22-2244289-PDA

Classifications

ECLASS

ECLASS-13.0	27061801
ECLASS-15.0	27061801

ETIM

ETIM 10.0	EC003249

UNSPSC

UNSPSC 21.0	26121600

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-25
	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	ca6e1570-1614-4614-8af7-786c470d4e4e

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