

IFS-USB-DATACABLE - Data cable

2320500

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



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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.

Commercial data

Item number	2320500
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CM20
Product key	CMU2Z9
Catalog page	Page 340 (C-4-2019)
GTIN	4046356599023
Weight per piece (including packing)	114.2 g
Weight per piece (excluding packing)	114.2 g
Customs tariff number	85444290
Country of origin	DE

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Technical data

Product properties

Product type	Data cable preassembled
Sensor type	USB
Application	Communication with UPS

Electrical properties

Insulation voltage input/output	6 kV
Transmission medium	Copper

Connection data

PC side

Connection method	USB 2.0 Fullspeed
Notes	serial

Device side

Connection method	IFS data port
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Cable/line

Cable length	3 m
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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)

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Approvals


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

**EAC**
Approval ID: EAC-Zulassung

**LR**
Approval ID: LR22136091TA

**BV**
Approval ID: 41516/B0 BV

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

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

ABS
Approval ID: 22-2244289-PDA

DNV Approval ID: TAA0000265				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	500 V	41 A	-	- 6

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Classifications

ECLASS

ECLASS-11.0	27061801
ECLASS-12.0	27061801
ECLASS-13.0	27061801

ETIM

ETIM 8.0	EC003249
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UNSPSC

UNSPSC 21.0	26121600
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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