

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
GTIN	4046356599023
Weight per piece (including packing)	112 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
Application	Communication with UPS
Sensor type	USB

Electrical properties

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

Dimensions

Diameter	4.50 mm
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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
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)

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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

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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-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: n/a)
SCIP	ca6e1570-1614-4614-8af7-786c470d4e4e

EF3.0 Climate Change

CO2e kg	1.09 kg CO2e
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