

Data cable - IFS-USB-DATACABLE - 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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

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.



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 599023
GTIN	4046356599023

Technical data

Dimensions

Fixed cable length	3 m
--------------------	-----

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)

General

Connection 1	PC side
	IFS (male)
Connection method	USB 2.0 Fullspeed
Note	serial
Connection 2	Device side
	USB type A (male)
Connection method	IFS data port

Standards and Regulations

Data cable - IFS-USB-DATACABLE - 2320500

Technical data

Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise emission	EN 61000-6-4
Noise immunity	EN 61000-6-2

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	27061801
eCl@ss 11.0	27061801
eCl@ss 4.0	27040700
eCl@ss 4.1	27040700
eCl@ss 5.0	27242200
eCl@ss 5.1	27242200
eCl@ss 6.0	27249200
eCl@ss 7.0	27249205
eCl@ss 8.0	27061801
eCl@ss 9.0	27061801

ETIM

ETIM 3.0	EC001039
ETIM 4.0	EC000830
ETIM 5.0	EC001408
ETIM 6.0	EC000830
ETIM 7.0	EC003249

UNSPSC

UNSPSC 6.01	30211502
UNSPSC 7.0901	39121004
UNSPSC 11	39121004
UNSPSC 12.01	39121004
UNSPSC 13.2	26121620
UNSPSC 18.0	26121604
UNSPSC 19.0	26121604
UNSPSC 20.0	26121604
UNSPSC 21.0	26121604

Data cable - IFS-USB-DATACABLE - 2320500

Approvals

Approvals

Approvals

DNV GL / BV / LR / ABS / EAC / EAC / EAC-RoHS

Ex Approvals

Approval details

DNV GL		https://approvalfinder.dnvgl.com/	TAA0000265
Nominal voltage UN		500 V	
Nominal current IN		41 A	
mm²/AWG/kcmil		6	

BV		http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials	41516/A0 BV
----	---	---	-------------

LR		http://www.lr.org/en	17/20032
----	---	---	----------

ABS		http://www.eagle.org/eagleExternalPortalWEB/	20-2022474-PDA
-----	--	---	----------------

EAC			EAC-Zulassung
-----	---	--	---------------

EAC			RU C- DE.A*30.B00767
-----	---	--	-------------------------

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

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>