

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) | 110.3 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 |

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 |
|--------------|-----|

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

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Classifications

ECLASS

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

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC003249 |
|----------|----------|

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: 7439-92-1) |
|-------------------------------------|----------------------|

EF3.0 Climate Change

| | |
|---------|--------------|
| CO2e kg | 1.09 kg CO2e |
|---------|--------------|

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