

# IFS-RS232-DATACABLE - Data cable



2320490

<https://www.phoenixcontact.com/us/products/2320490>

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Data cable for communication between devices with a D-SUB 9 RS-232 connection and Phoenix Contact devices with the 12-pos. IFS data port such as QUINT UPS-IQ or TRIO UPS.

## Product description

Data cable for communication between higher-level controllers and QUINT UPS-IQ and TRIO UPS uninterruptible power supply units.

## Commercial data

Item number	2320490
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CM20
Product key	CMU2Z9
Catalog page	Page 341 (C-4-2019)
GTIN	4046356707602
Weight per piece (including packing)	134.9 g
Weight per piece (excluding packing)	110 g
Customs tariff number	85444290
Country of origin	DE

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## Technical data

### Product properties

Product type	Data cable preassembled
Sensor type	RS-232
Application	Communication with UPS

### Electrical properties

Insulation voltage input/output	1.4 kV
Transmission medium	Copper

### Connection data

#### Device side

Connection method	D-SUB
Number of positions	9
Notes	Serial, RS-232

#### Device side

Connection method	IFS data port
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### Cable/line

Cable length	2 m
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (-40 °F ... 185 °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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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	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 = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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