

INDUSTRIAL COMPONENT DATA

IFS-OPEN-END-DATACABLE 2320450 PHOENIX CONTACT

Data cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: IFS-OPEN-END-DATACABLE



Manufacturer	PHOENIX CONTACT
MPN / Reference	IFS-OPEN-END-DATACABLE
Catalog number	2320450
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-9D41AC3A7F
Generated	2026-07-27

Product Overview

Data cable

Data cable with free cable ends for communication, e.g. between an Inline Phoenix communication terminal block (IB IL RS UNI-PAC, 2700893) and Phoenix Contact devices with the 12-pin IFS data port, such as QUINT UPS-IQ or TRIO UPS.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Power Supplies (PS)
--------------	---------------------------------------

Additional Product Information

Key Commercial Data

Orderkey 2320450

Packing unit 1 pc

Catalog page Page 291 (C-4-2017)

GTIN 4046356746281

Weight per Piece (excluding packing) 55.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Fixed cable length 2 m

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)

General

Connection 1 Device side

IFS (male)

Connection method OPEN-END

Number of positions 6

Note Serial, RS-232

Connection 2 Device side

OPEN-END

Connection method IFS data port

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

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027040702eCl@ss 4.127040702eCl@ss 5.027242213eCl@ss 5.119030300eCl@ss 6.027061800eCl@ss
7.027061801eCl@ss 8.027061801eCl@ss 9.027061801

ETIM 3.0EC001039ETIM 4.0EC000830ETIM 5.0EC001408ETIM 6.0EC000830

UNSPSC 6.0130211502UNSPSC 7.090139121004UNSPSC 1139121004UNSPSC 12.0139121004UNSPSC
13.226121604

ETIM for 2320450 Cable (EC003249)

Feature Name

Feature Value

Conductor surface (EF010804)

Other

Stranding (EF003802)

Other

Longitudinal water blocking cable (EF011011)

No

Radial water blocking cable (EF011012)

No

Suitable for underground install...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IFS-OPEN-END-DATACABLE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.