

INDUSTRIAL COMPONENT DATA

FL COMSERVER UNI 232/422/485 2313452 PHOENIX CONTACT Interface converters

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL COMSERVER UNI 232/422/485



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL COMSERVER UNI 232/422/485
Catalog number	2313452
Category	PLC communication module
Minimum order	1 Pcs
Document ID	EO-7249C46402
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Product Overview

Interface converters

Second generation FL COMSERVER UNI..., server for serial devices, for conversion of a serial 232/422/485 interface to Ethernet, supports TCP, UDP, Modbus and PPP gateway applications, incl. Com Redirector port software and user documentation

Second generation FL COMSERVER UNI..., serial device server for converting a serial 232/422/485 interface to Ethernet, supports TCP, UDP, Modbus gateway, and PPP applications, incl. COM port redirector software and user documentation

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 > Safety
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Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Utilization restriction

CCCex note Use in potentially explosive areas is not permitted in China.

Product propertiesProduct type Interface converter

Application TCP, UDP, Modbus gateway, PPP

MTTF 2013 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)

879 Years (SN 29500 standard, temperature 40°C, operating cycle 34.25%)

359 Years (SN 29500 standard, temperature 40°C, operating cycle 100%)

MTBF 666 Years (Telcordia standard, 25°C temperature, 21% operating cycle (5 days a week, 8 hours a day))

179 Years (Telcordia standard, 40°C temperature, 34.25% operating cycle (5 days a week, 12 hours a day))

Data management status

Article revision 10

System properties Modbus/TCP-Client

Number of Modbus/TCP clients 8

System requirements

Supported browsers Netscape Communicator versions 4.5 and up or Internet Explorer versions 5.5 and up

Electrical properties Electrical isolation VCC // Ethernet // Serial

Maximum power dissipation for nominal condition 2.4 W

Test voltage data interface/data interface 1.5 kVrms(50 Hz, 1 min.)

Test voltage data interface/power supply 1.5 kVrms(50 Hz, 1 min.)

Supply

Supply voltage range 19.2 V AC/DC ... 28.8 V AC/DC (via pluggable COMBICON screw terminal block)

22.8 V DC ... 25.2 V DC (as an alternative or redundant, via backplane bus contact and system current supply)

Typical current consumption 100 mA (24 V DC)

Function

Management Web-based management, SNMP, emer...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL COMSERVER UNI 232/422/485 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

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