

INDUSTRIAL COMPONENT DATA

RFC 460R PN 3TX 2700784 PHOENIX CONTACT Controller

Brand: PHOENIX CONTACT | Manufacturer Part Number: RFC 460R PN 3TX



Manufacturer	PHOENIX CONTACT
MPN / Reference	RFC 460R PN 3TX
Catalog number	2700784
Category	PLC CPU-module
Minimum order	1 Pcs
Document ID	EO-676F628E29
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Product Overview

Controller

High availability field remote controller with redundancy function, 3x 10/100 Ethernet, PROFINET controller, IP20 degree of protection, plug-in parameterization memory

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 > Control Systems (CST)

Additional Product Information

Key Commercial Data

Orderkey 2700784

Packing unit 1 pc

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GTIN 4046356640589

Weight per Piece (excluding packing) 2,092.800 g

Custom tariff number 85371091

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 124 mm

Height 185 mm

Depth 190 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) 0 °C ... 55 °C (from 45°C only with fan module)

Ambient temperature (storage/transport) -25 °C ... 70 °C

Permissible humidity (operation) 5 % ... 90 % (non-condensing)

Permissible humidity (storage/transport) 5 % ... 90 % (non-condensing)

Air pressure (operation) 80 kPa ... 106 kPa (up to 2000 m above sea level)

Air pressure (storage/transport) 66 kPa ... 108 kPa (up to 3000 m above sea level)

Shock 25g, Criterion 1, according to IEC 60068-2-27

Vibration (operation) 1g, Criterion 1, according to IEC 60068-2-6

Control system

Engineering tool PC WORX

Programming languages supported Programming in acc. with IEC 61131-3

Diagnostics tool DIAG+, version 2.00 or higher

IEC 61131 runtime system

Engineering tool PC WORX

Program memory typ. 8 Mbyte

Mass storage 16 Mbyte

Retentive mass storage 120 kByte (NVRAM)

Number of control tasks 1

Realtime clock Integrated (battery backup)

Data interfaces

Interface Ethernet

Number 3

Connection method RJ45 socket

Transmission speed 10/100 Mbps

Interface Synchronization interface

Number 1

Connection method SFP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RFC 460R PN 3TX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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