

**INDUSTRIAL COMPONENT DATA**

# NFC 480S 2403116 PHOENIX CONTACT Remote controller with 4x 10/100/1000 Ethernet, controller PROFINET with sa..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NFC 480S



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | PHOENIX CONTACT |
| MPN / Reference | NFC 480S        |
| Catalog number  | 2403116         |
| Category        | PLC CPU-module  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-BCADB0B67C   |
| Generated       | 2026-08-02      |

## Product Overview

Remote controller with 4x 10/100/1000 Ethernet, controller PROFINET with safety control system PROFIsafe integrated device PROFINET, protection index IP20, memory configuration plug-in

Remote field controller with 4x 10/100/1000 Ethernet, PROFINET controller with integrated PROFIsafe safety control system, PROFINET device, IP20 rating, pluggable 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 &gt; Control Systems (CST)

## Additional Product Information

ETIM for 2403116 PLC's (EC000236)

Feature Name

Feature Value

Supply voltage DC (EF007534)

19.2 V

Voltage type (supply voltage) (EF002991)

DC

Model (EF000010)

Compact

Number of HW-interfaces industrial Ethernet (EF003020)

4

Number of interfaces PROFINET (EF006932)

0  
Number of HW-interfaces RS-232 (EF003021)  
0  
Number of HW-interfaces RS-422 (EF003022)  
0  
Number of HW-interfaces RS-485 (EF003023)  
0  
Number of HW-interfaces USB (EF003025)  
1  
Number of HW-interfaces parallel (EF003026)  
0  
Number of HW-interfaces wireless (EF006933)  
0  
Number of HW-interfaces other (EF003027)  
1  
Number of analogue outputs (EF001995)  
0  
Number of analogue inputs (EF001994)  
0  
Number of digital inputs (EF001992)  
0  
Number of digital outputs (EF001993)  
0  
With optical interface (EF003028)  
No  
Supporting protocol for TCP/IP (EF003050)  
No  
Supporting protocol for PROFIBUS (EF003052)  
No  
Supporting protocol for CAN (EF003053)  
No  
Supporting protocol for EtherCAT (EF017564)  
No  
Supporting protocol for INTERBUS (EF003054)  
No  
Supporting protocol for ASI (EF003051)  
No  
Supporting protocol for KNX (EF003055)  
No  
Supporting protocol for Modbus (EF003057)  
No  
Supporting protocol for Data-Highway (EF003058)  
No  
Supporting protocol for DeviceNet (EF003059)  
No  
Supporting protocol for SUCONET (EF003060)  
No

Supporting protocol for LON (EF003017)

No

Supporting protocol for PROFINET IO (EF007525)

Yes

Supporting protocol for PROFINET CBA (EF007524)

No

Supporting protocol for SERCOS (EF006657)

No

Supporting protocol for Foundation Fieldb...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NFC 480S with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.