

## INDUSTRIAL COMPONENT DATA

# NFC 482S 1050841 PHOENIX CONTACT PLCnext Control with 4x 10/100/1000 Ethernet, controller PROFINET with safe..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NFC 482S



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | PHOENIX CONTACT |
| MPN / Reference | NFC 482S        |
| Catalog number  | 1050841         |
| Category        | PLC CPU-module  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-6739C15337   |
| Generated       | 2026-07-31      |

## Product Overview

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

PLCnext Control 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 > Control Systems (CST) |
|--------------|-----------------------------------------|

## Additional Product Information

Data commercial

Key order One million fifty thousand eight hundred forty one

Packing unit 1 pcs

Key selling DRAABC -

EAN Four trillion fifty five billion six hundred twenty six million six hundred sixty nine thousand two hundred seventy four

Unit weight (excluding packaging) 3.250,000 g

Observation

Environmental conditions

Data Interfaces

Power

Standards and specifications

Ratings

Dimensions

Mechanical construction

Time system using IEC 61131

General data

Environmental Product Compliance

Observation

Restriction of use EMC: class A product, see manufacturer's declaration in the download center

[Back to top](#)Dimensions

Width 122 mm

Height 182 mm

Depth 173 mm

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Index of protection IP20

Room temperature (service) 0 °C ... 60 °C up to 2000 m above sea level (from 40 °C only with module ventilation)

0 °C ... 55 °C up to 3000 m above sea level (from 40 °C only with module ventilation)

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

Humidity of air permissible (service) 10 % ... 95 % (without condensation)

Humidity of air permissible (storage / transport) 5 % ... 95 % (without condensation)

Air pressure (service) 80 kPa ... 108 kPa (up to 3000 m above NN)

Air pressure (storage / transport) 58 hPa ... 108 kPa (up to 4500 m above sea level)

[Back to top](#)Mechanical construction

Format 122 x 182 x 173 mm (W x h x d without module fan)

122 x 220 x 173 mm (W x h x d with integrated cooling fan)

Weight 2850 g

Observation about the indications of weig...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NFC 482S 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

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