

## INDUSTRIAL COMPONENT DATA

# M23-7EP198AA500S 1628486 PHOENIX CONTACT Device connector for front wall, M23 PRO, angled rotatable, for sta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: M23-7EP198AA500S



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | M23-7EP198AA500S                             |
| Catalog number  | 1628486                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-2C622FD063                                |
| Generated       | 2026-08-02                                   |

## Product Overview

Device connector for front wall, M23 PRO, angled rotatable, for standard and ONECLICK fast locking system, M23, No. of pos.: 4+3+PE, type of contact: Pin, Crimp connection, flange dimensions: 26 mm x 26 mm

M23, Conect. plug. to be apar. front wall., M23 PRO, Swivel angle, for quick ONECLICK and standard locking, No. of poles: 4+3+PE, contact type: Male, Crimped connection, flange measurement: 26mm x 26mm, The item does not contain lead according to the RoHS II directive without the exception 6c (Pb< 0.1%)

## 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 > Field Device Connectors (FDC) |
|--------------|-------------------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 1628486

Packing unit 1 pc

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GTIN 4055626622170

Weight per Piece (excluding packing) 120.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

Drawings

Data of the insulating body

Environmental Product Compliance

Temperature range

Housing data

Classifications

Drawings

Dimensional drawing

Technical drawings can be found under Downloads

Dimensional drawing

Installation dimensions

Schematic diagram

[Back to top](#)Temperature range

Ambient temperature (operation) -40 °C ... 125 °C

[Back to top](#)Data of the insulating body

Note Order information: Order crimp contacts 4 x Ø 1 mm, 4 x Ø 2 mm separately

Insulator material PA 6.6

Contact connection method Crimp connection

Type of contacts Pin

Application Power

Number of positions 8

Contact diameter of power contacts 2 mm

Litz wire cross section of power contacts min. 0.25 mm<sup>2</sup>

Litz wire cross section of power contacts max. 4 mm<sup>2</sup>

Rated current for power contacts 30 A

Additional text for max. connection cross section

Rated voltage of power contact 630 V

Rated surge voltage 6 kV

Overvoltage category III

Degree of pollution 3

Contact diameter of signal contacts 1 mm

Litz wire cross section of signal contacts min. 0.06 mm<sup>2</sup>

Litz wire cross section of signal contacts max. 1 mm<sup>2</sup>

Rated current of each signal contact at 25°C 9 A

Additional text for max. connection cross section

Rated voltage of signal contact 250 V

Rated surge voltage 4 kV

Overvoltage category III

Degree of pollut...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / M23-7EP198AA500S 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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