

INDUSTRIAL COMPONENT DATA

M23-12P1N8AA500S 1628498 PHOENIX CONTACT Device connector for front wall, M23 PRO, angled rotatable, for sta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: M23-12P1N8AA500S



Manufacturer	PHOENIX CONTACT
MPN / Reference	M23-12P1N8AA500S
Catalog number	1628498
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-9E9B66D491
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Product Overview

Device connector for front wall, M23 PRO, angled rotatable, for standard and ONECLICK fast locking system, M23, No. of pos.: 12, type of contact: Pin, Crimp connection, flange dimensions: 26 mm x 26 mm
M23, Connect. plug. to be apar. front wall., M23 PRO, Swivel angle, for quick ONECLICK and standard lock, No. of poles: 12, Rotation direction: Standard, contact type: Male, Crimped connection, flange measurement: 26mm x 26mm, coding:N, 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 1628498

Packing unit 1 pc

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GTIN 4055626622132

Weight per Piece (excluding packing) 100.000 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

Dimensional drawing

Installation dimensions

Schematic diagram

[Back to top](#)Temperature range

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

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Note Order information: Order crimp contacts Ø 1 mm separately

Coding N

Insulator material PA 6.6

Contact connection method Crimp connection

Type of contacts Pin

Application Signal

Number of positions 12

Direction of rotation Standard

Contact diameter of signal contacts 1 mm

Litz wire cross section of signal contacts min. 0.08 mm²

Litz wire cross section of signal contacts max. 1 mm²

Rated current of each signal contact at 25°C 8 A

Additional text for max. connection cross section

Rated voltage of signal contact 150 V

Rated surge voltage 2.5 kV

Overvoltage category III

Degree of pollution 3

Additional text for max. connection cross section

[Back to top](#)Housing data

Housing material GD-Zn

Flange dimensions 26 mm x 26 mm

Type of locking for standard and ONECLICK fast locking system

Degree of protection (when plugged in) IP66 / IP68 (2 m / 24 h)

Thread type M23

[Back to top](#)Environmental Product Compliance

China RoHS Environmentally Friendly Use Period...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / M23-12P1N8AA500S 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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