

INDUSTRIAL COMPONENT DATA

RC-06P1N122S00 1593111 PHOENIX CONTACT Device connector for front wall, RC, straight, shielded: yes, Screw I..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-06P1N122S00



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06P1N122S00
Catalog number	1593111
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-44D4466D9C
Generated	2026-08-05

Product Overview

Device connector for front wall, RC, straight, shielded: yes, Screw locking, M23, No. of pos.: 6, type of contact: Pin, Solder connection, Flat gasket, 4x Ø 3.2

M23, Conect. plug. to be apar. front wall, RC, straight, shielded: yes, Screw lock, No. of poles: 6, Direction of rotation: Standard, contact type: Male, Solder connection, Flat joint, 4x Ø 3.2, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240333

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)
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Additional Product Information

Key Commercial Data

Orderkey 1593111

Packing unit 1

GTIN 4046356194341

Custom tariff number 85366990

Drawings

Housing data

Classifications

Data of the insulating body

Environmental Product Compliance

Drawings

[Dimensional drawing](#)
[Dimensional drawing](#)
[Schematic diagram](#)
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[Coding N](#)
[Insertion/withdrawal cycles mechanical 50](#)
[Contact connection method Solder connection](#)
[Type of contacts Pin](#)
[Application Signal](#)
[Number of positions 6](#)
[Direction of rotation Standard](#)
[Litz wire cross section of power contacts min. 0.08 mm²](#)
[Litz wire cross section of power contacts max. 2.5 mm²](#)
[Rated current for power contacts 20 A](#)
[Rated voltage of power contact 300 V](#)
[Rated surge voltage 2.5 kV](#)
[Overvoltage category II](#)
[Degree of pollution 3](#)
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[Housing material Metal](#)
[Type of locking Screw locking](#)
[Degree of protection \(when plugged in\) IP67](#)
[Thread type M23](#)
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[REACH SVHC Lead 7439-92-1](#)
[China RoHS Environmentally Friendly Use Period = 50](#)
[For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"](#)
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[eCl@ss](#)
[eCl@ss 10.0.1 27440102](#)
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-06P1N122S00 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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