INDUSTRIAL COMPONENT DATA

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

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

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-06P1N122S00
Catalog number	1593111
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-0D2676BC1B
Generated	2026-11-19

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)

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
Back to topData of the insulating body
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
Back to topHousing data
Housing material Metal
Type of locking Screw locking
Degree of protection (when plugged in) IP67
Thread type M23
Back to topEnvironmental Product Compliance
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”
Back to topClassifications
eCl@ss
eCl@ss 10.0.1 27440102
eCl@ss 4.0 272607xx
eCl@ss 4.1 27260701
eCl@ss 5.0 27260701
eCl@ss 5.1 27260701
eCl@ss 6.0 27260708
eCl@ss 7.0 27440312
eCl@ss 8.0 27440103
eCl@ss 9.0 27440102
Back to topETIM
ETIM 3.0 EC001121
ETIM 4.0 EC001121
ETIM 5.0 EC002635
ETIM 6.0 EC001121
ETIM 7.0 EC001121
Back to topUNSPSC
UNSPSC 6.01 43172015
UNSPSC 7.0901 43201404

UN...

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

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.