INDUSTRIAL COMPONENT DATA

RC-19P1N12AD00 1611436 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-19P1N12AD00



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-19P1N12AD00
Catalog number	1611436
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-C374567B00
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Product Overview

Device connector, front mounting
Conect. plug. to be apar. front wall, alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1238292

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 1611436
Packing unit 1
GTIN 4046356277723
Custom tariff number 85366990
General
Type of locking Screw locking
Insertion/withdrawal cycles mechanical 50
Direction of rotation of contact chamber numbering Standard
Coding N
Contact connection method Solder connection
Type of contacts Pin
Number of positions 19

Contact diameter of power contacts 1.5 mm
Litz wire cross section of power contacts min. 0.08 mm²
Litz wire cross section of power contacts max. 1 mm²
Nominal current per power contact at 25°C 10 A
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
Nominal current per signal contact at 25°C 8 A
Pg housing screw connection none
Mounting type 4x Ø 3.2
Ambient conditions
Ambient temperature -20 °C ... 125 °C
Degree of protection IP67
Specifications according to DIN EN 61984:2001
Installation height max. 2000 m
Nominal / operating voltage of power contacts 150 V
Rated surge voltage of power contacts 1.5 kV
Overvoltage category of power contacts II
Degree of pollution of power contacts 3
Nominal / operating voltage of signal contacts 150 V
Overvoltage category of signal contacts II
Degree of pollution of signal contacts 3
Environmental 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”
Classifications
eCl@...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-19P1N12AD00 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.