INDUSTRIAL COMPONENT DATA

CA-19S1NP2HZ00 1628090 PHOENIX CONTACT Device connector, rear mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: CA-19S1NP2HZ00



Manufacturer	PHOENIX CONTACT
MPN / Reference	CA-19S1NP2HZ00
Catalog number	1628090
Category	Circular connector, mounting (without cable)
Minimum order	48 Pcs
Document ID	EO-D001878142
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Product Overview

Device connector, rear mounting
M23, Conect. plug. to be apar. poster wall, series: AC, straight, shielded: yes, for standard and SPEEDCON locking, No. of poles: 16+3, Rotation direction: Standard, contact connection type: Female, Welded connection, Axial joint, Central fixing, coding: N, Alternative product according to RoHS II without exception 6c (Pb &lt.; 0.1%) art.code: 1245542

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

Device connector for rear wall, straight, shielded: yes, for standard and SPEEDCON interlock, M23, No. of pos.: 16+3, type of contact: Socket, Solder-in connection, Axial seal, Central fixing
Key Commercial Data
Orderkey 1628090
Packing unit 12 pc
Minimum order quantity 48 pc
Note Made to Order (non-returnable)
GTIN 4055626381909
Weight per Piece (excluding packing) 53.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions

free solder pin length 3.55 mm
Data of the insulating body
Coding N
Insulator material PA 6.6
Contact material CuZn
Contact surface material Ni/Au
Contact connection method Solder-in connection
Type of contacts Socket
Application Signal
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
Nominal voltage, power contact 150 V
Rated surge voltage 1.5 kV
Overvoltage category II
Degree of pollution 3
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
Nominal voltage, signal contact 150 V
Overvoltage category II
Degree of pollution 3
Housing data
Housing material Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking for standard and SPEEDCON interlock
Degree of protection (when plugged in) IP67
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CA-19S1NP2HZ00 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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