INDUSTRIAL COMPONENT DATA

# HC-28P1NT2WA00 1615317 PHOENIX CONTACT Device connector, front mounting

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-28P1NT2WA00**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-28P1NT2WA00 |
| Catalog number | 1615317 |
| Category | Sensor-actuator connector chassis |
| Minimum order | 1 Pcs |
| Document ID | EO-E7E96371BC |
| Generated | 2026-11-18 |

## Product Overview

Device connector, front mounting

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1615317
Packing unit 12 pc
Note Made to Order (non-returnable)
GTIN 4046356439688
Weight per Piece (excluding packing) 41.900 g
Custom tariff number 85366990
Country of origin DE (Germany)
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-in connection
Type of contacts Pin

Number of positions 28
Contact diameter of power contacts 1 mm
Nominal current per power 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, when plugged in
Material
Housing material Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Contact material CuZn
Contact surface Nickel-plated, gold coating
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
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@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027143424eCl@ss 5.1272607...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-28P1NT2WA00 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



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