

INDUSTRIAL COMPONENT DATA

CJ1W-PNT21 CJ1W9076M 291927 OMRON PROFINET-IO Controller Module

Brand: OMRON | Manufacturer Part Number: CJ1W-PNT21



Manufacturer	OMRON
MPN / Reference	CJ1W-PNT21
Catalog number	CJ1WPNT21
Category	PLC communication module
Minimum order	1 Pcs
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Product Overview

Controller module PROFINET-IO
PROFINET IO Controller (master) unit for CJ-series, 1 x RJ45 socket

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Control Systems > CJ1
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Additional Product Information

I/O systemCJ I/O BusExpansion unit typeCPU Bus UnitType of moduleCommunicationIO-Link masterCommunication port(s)PROFINET MasterNumber of communication ports1Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)65 mmProduct Weight (unpacked)100 g
ETIM for 291927 PLC's (EC001423)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Performance level according to EN ISO 13849-1 (EF007399)
Level a
Type of data transmission (EF008225)
Serial
SIL according to IEC 61508 (EF009889)
None

Explosion safety category for gas (EF003997)
None
Radio standard UMTS (EF008525)
No
Supporting protocol for PROFI-safe (EF007526)
No
Certified for UL hazardous location class III (EF017627)
No
Supporting protocol for PROFIBUS (EF003052)
No
Radio standard GPRS (EF008523)
No
Supporting protocol for EtherCAT (EF017564)
No
Certified for UL hazardous location class II (EF017625)
No
Appendant operation agent (Ex ib) (EF004142)
No
Certified for UL hazardous location class I (EF017622)
No
Supporting protocol for DeviceNet Safety (EF007520)
No
Supporting protocol for TCP/IP (EF003050)
Yes
Supporting protocol for other bus systems (EF003062)
No
Supporting protocol for Foundation Fieldbus (EF007522)
No
Supporting protocol for SafetyBUS p (EF007527)
No
Supporting protocol for SERCOS (EF006657)
No
Appendant operation agent (Ex ia) (EF004141)
No
IO link master (EF007298)
No
Supporting protocol for Modbus (EF003057)
No
Supporting protocol for KNX (EF003055)
No....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-PNT21 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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