

INDUSTRIAL COMPONENT DATA

CJ1W-PRT21 CJ1W9001R CJ1WPRT21 OMRON Module Profibus DP Slave

Brand: OMRON | Manufacturer Part Number: CJ1W-PRT21



Manufacturer	OMRON
MPN / Reference	CJ1W-PRT21
Catalog number	CJ1WPRT21
Category	PLC communication module
Minimum order	1 Pcs
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Product Overview

Module Profibus DP Slave

PROFIBUS DP slave unit, up to 100 words in and out, 180 words maximum

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

Additional Product Information

I/O systemCJ I/O BusExpansion unit typeSpecial I/O UnitType of moduleCommunicationIO-Link masterCommunication port(s)PROFIBUS DP SlaveNumber of communication ports1Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)65 mmProduct Weight (unpacked)145 g

ETIM for 136031 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)

Other

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)
Yes

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)
No

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...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-PRT21 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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