

INDUSTRIAL COMPONENT DATA

CJ1W-OD213 CJ1W0291H CJ1WOD213 OMRON Module 16 Outputs NPN High-Speed Screwless

Brand: OMRON | Manufacturer Part Number: CJ1W-OD213



Manufacturer	OMRON
MPN / Reference	CJ1W-OD213
Catalog number	CJ1WOD213
Category	PLC digital I/O-module
Minimum order	1 Pcs
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Product Overview

Module 16 Outputs NPN High-Speed Screwless

Digital high-speed output unit, 16 x transistor outputs, NPN, 0.5 A, 24VDC, screw terminal

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 typeBasic I/O UnitType of moduleDigital I/ONumber of digital inputs0Digital input typeNoneOFF/ON delay1-8 msNumber of digital outputs16Digital output typeNPNPermitted voltage at output20.4-26.4 VOutput current0.5 AShort-circuit protected outputsI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsNumber of IOV (V+) terminals1Number of IOG (V-) terminals1Number of COM terminals0Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)159 g

ETIM for 270548 PLC's (EC001419)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Type of voltage (input voltage) (EF003033)

DC

Type of output voltage (EF008222)

DC
Performance level according to EN ISO 13849-1 (EF007399)
Level a
Type of digital output (EF003601)
Transistor
Type of electric connection (EF003961)
Screw connection
SIL according to IEC 61508 (EF009889)
None
Voltage type (supply voltage) (EF002991)
DC
Explosion safety category for gas (EF003997)
None
Digital inputs configurable (EF008516)
No
Digital outputs configurable (EF008520)
Yes
Appendant operation agent (Ex ib) (EF004142)
No
Appendant operation agent (Ex ia) (EF004141)
No
Redundancy (EF003156)
No
Suitable for safety functions (EF001597)
No
Short-circuit protection, outputs available (EF003203)
No
Number of digital outputs (EF001993)
16
Output current (EF003202)
0.5 A
Width (EF000008)
31 mm
Number of digit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-OD213 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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