

INDUSTRIAL COMPONENT DATA

CJ1W-IA111 CJ1W0303E CJ1WIA111,1 OMRON Module

16-input 100-120Vac Term.

Brand: OMRON | Manufacturer Part Number: CJ1W-IA111



Manufacturer	OMRON
MPN / Reference	CJ1W-IA111
Catalog number	CJ1WIA111.1
Category	PLC digital I/O-module
Minimum order	1 Pcs
Document ID	EO-2545AF7693
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Product Overview

Module 16-input 100-120Vac Term.

Digital input unit, 16 x 100-120 VAC inputs, 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 inputs16Digital input typeAC voltagePermitted voltage at input85-132 VOFF/ON delay18-48 msNumber of digital outputs0Digital output typeNoneOutput current0 AShort-circuit protected outputsI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsNumber of IOV (V+) terminals0Number of IOG (V-) terminals0Number of COM terminals2Product Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)119 g

ETIM for 315597 PLC's (EC001419)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Type of voltage (input voltage) (EF003033)

AC

Performance level according to EN ISO 13849-1 (EF007399)

Level a

Type of digital output (EF003601)

None

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)

Yes

Digital outputs configurable (EF008520)

No

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

Input current at signal 1 (EF001428)

7 mA

Number of digital outputs (EF001993)

0

Output current (EF003202)

0 A

Width (EF000008)

31 mm

Number of digita...

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Send OMRON / CJ1W-IA111 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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