

INDUSTRIAL COMPONENT DATA

CJ1W-CTS21-E CJ1W9028M CJ1WCTS21E OMRON Module 2 Inputs SSI Absolute Encoder

Brand: OMRON | Manufacturer Part Number: CJ1W-CTS21-E



Manufacturer	OMRON
MPN / Reference	CJ1W-CTS21-E
Catalog number	CJ1WCTS21E
Category	PLC function/technology module
Minimum order	1 Pcs
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Product Overview

Module 2 Inputs SSI Absolute Encoder

High speed counter unit, 2 axes, SSI absolute encoder inputs, 9-31 bit, Gray/Binary/Taunenbaum/Raw coding, 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 typeSpecial I/O UnitType of moduleEncoder inputDigital input typeSSIEncoder input channels2Max. encoder input frequency0 kHzNumber of pulse output channels0Max. pulse output frequency0 kHzI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsCommunication port(s)NoneProduct Height (unpacked)95.4 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)83.6 mmProduct Weight (unpacked)190 g
ETIM for 180381 PLC's (EC001422)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Performance level according to EN ISO 13849-1 (EF007399)
Level a
SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Suitable for counting (EF003248)

Yes

Suitable for welding control (EF003251)

No

Suitable for multi-axis positioning (EF003267)

No

Suitable for flux measurement (EF003261)

No

Suitable for weighing (EF003249)

No

Appendant operation agent (Ex ib) (EF004142)

No

Suitable for incremental data detection (EF003258)

No

Suitable for cam controller (EF003263)

No

Suitable for SSI (EF003254)

Yes

Suitable for CNC (EF003256)

No

Appendant operation agent (Ex ia) (EF004141)

No

Suitable for NC (EF003253)

No

Suitable for detection absolute value (EF003259)

No

Suitable for flying saw (EF003264)

No

Redundancy (EF003156)

No

Suitable for path controller (EF003262)

No

Suitable for safety functions (EF001597)

No

Suitable for single-axis controller (EF003...

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Send OMRON / CJ1W-CTS21-E with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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