

INDUSTRIAL COMPONENT DATA

CJ1W-TC002 CJ1W0032M 142660 OMRON Temperature Control Module 4 Loops Thermocouple PNP

Brand: OMRON | Manufacturer Part Number: CJ1W-TC002



Manufacturer	OMRON
MPN / Reference	CJ1W-TC002
Catalog number	CJ1WTC002
Category	PLC analogue/digital I/O-module
Minimum order	1 Pcs
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Product Overview

Module Temperature Control 4 loops Thermocouple input, PNP

Temperature control unit, R/S/K/J/T/L/B thermocouple inputs, transistor (PNP) output, 4 loops

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 typeSpecial I/O UnitType of moduleTemperature controlNumber of digital inputs0Digital input typeNoneNumber of digital outputs4Digital output typePNP, Voltage pulseNumber of analog inputs4Temperature input typeB, J, K, L, R, S, TLinear analog input typeNoneNumber of analog outputs0Linear analog output typeNoneControl functionHeat or coolHeater burnout detectionI/O connection typeScrewNumber of I/O connectors1Detachable I/O connectorSuitable for safety functionsProduct Height (unpacked)90 mmProduct Width (unpacked)31 mmProduct Depth (unpacked)89 mmProduct Weight (unpacked)200 g
ETIM for 142660 PLC's (EC001421)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
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

Analogue input, thermocouple (EF003225)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Analogue input, voltage (EF003221)

No

Analogue output, voltage (EF003235)

No

Analogue input, current (EF003219)

No

Analogue input, resistor (EF003222)

No

Analogue output signal configurable (EF003236)

No

Appendant operation agent (Ex ia) (EF004141)

No

Analogue input signal configurable (EF003227)

Yes

Suitable for safety functions (EF001...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-TC002 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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