

INDUSTRIAL COMPONENT DATA

CJ1W-TS561 CJ1W9021C CJ1WTS561 OMRON Module 6 Inputs Thermocouple

Brand: OMRON | Manufacturer Part Number: CJ1W-TS561



Manufacturer	OMRON
MPN / Reference	CJ1W-TS561
Catalog number	CJ1WTS561
Category	PLC analogue I/O-module
Minimum order	1 Pcs
Document ID	EO-E6E0AE8099
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Product Overview

Module 6 Inputs Thermocouple

Thermocouple input unit, 6 x inputs type J, K, resolution 0.1 °C, 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 moduleAnalog I/ONumber of analog inputs6Temperature input typeJ, KLinear analog input typeNoneResolution of the analog inputs15 BitNumber of analog outputs0Linear analog output typeNoneI/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)176 g

ETIM for 168013 PLC's (EC001420)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

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

Level a

Type of electric connection (EF003961)

Screw connection

SIL according to IEC 61508 (EF009889)

None

Explosion safety category for gas (EF003997)

None

Output, current (EF003212)

No

Input, resistor (EF003206)

No

Input, voltage (EF003205)

No

Input, thermocouple (EF003208)

Yes

Analogue inputs configurable (EF008518)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Input, current (EF003204)

No

Analogue outputs configurable (EF008519)

No

Appendant operation agent (Ex ia) (EF004141)

No

Input, resistance thermometer (EF003207)

No

Suitable for safety functions (EF001597)

No

Input signal, configurable (EF003209)

Yes

Output signal configurable (EF003214)

No

Output, voltage (EF003213)

No

Number of analogue inputs (EF001994)

6

Number of analogue outputs (EF001995)

0

Width (EF000008)

31 mm

Resolution of the analogue inputs (EF003575)

15 Bit

Height (EF00004...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-TS561 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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