

INDUSTRIAL COMPONENT DATA

CRT1-TS04P CRT13124A CRT1TS04P OMRON Unit Component 4 Pt100 Inputs IP20

Brand: OMRON | Manufacturer Part Number: CRT1-TS04P



Manufacturer	OMRON
MPN / Reference	CRT1-TS04P
Catalog number	CRT1TS04P
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-8B53E1D61C
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Product Overview

Unit Component 4 Pt100 Inputs IP20
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CompoNet analog input unit, 4 x thermocouple inputs, screw terminals

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	OMRON > Remote I/O > CRT (Component)
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Additional Product Information

Compact size IP20 housing
Expandable digital I/Os with detachable terminal blocks
Easy network wiring with IDC connections
Built-in diagnostics and preventive maintenance functions
Analogue I/O with data pre-processing and alarm functions
ETIM for 256107 PLC's (EC001596)
Feature Name
Feature Value
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP20
Performance level according to EN ISO 13849-1 (EF007399)

Level a

SIL according to IEC 61508 (EF009889)

None

Voltage type (supply voltage) (EF002991)

DC

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Type of electric connection (EF003961)

Screw connection

Output, current (EF003212)

No

Radio standard UMTS (EF008525)

No

Input, voltage (EF003205)

No

Input, thermocouple (EF003208)

No

Supporting protocol for EtherCAT (EF017564)

No

Analogue inputs configurable (EF008518)

Yes

Appendant operation agent (Ex ib) (EF004142)

No

Input, current (EF003204)

No

Supporting protocol for other bus systems (EF003062)

Yes

Analogue outputs configurable (EF008519)

No

Supporting protocol for SERCOS (EF006657)

No

IO link master (EF007298)

No

Rack-assembly possible (EF007018)

No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for LON (EF003017)

No

Input, resistance thermometer (EF003207)

Yes

Supporting protocol for SUCONET (EF003060)

No

Input signal, configurable (EF003209)

Yes

Output signal configurable (EF003214)

No

Supporting protocol for EtherNet/IP (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-TS04P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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