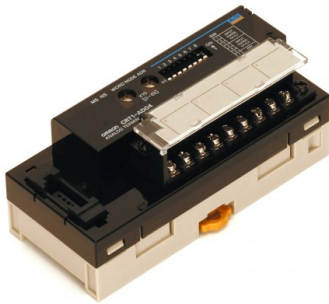


INDUSTRIAL COMPONENT DATA

CRT1-AD04 CRT13005R CRT1AD04 OMRON Unit Componet 4 Analog Inputs, IP20

Brand: OMRON | Manufacturer Part Number: CRT1-AD04



Manufacturer	OMRON
MPN / Reference	CRT1-AD04
Catalog number	CRT1AD04
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-C88E754741
Generated	2026-08-04

Product Overview

Unit Componet 4 Analog Inputs, IP20

CompoNet analog input unit, 4 x inputs, 1-5 V, 0-5 V, 0-10 V, -10-10 V, 0-20 mA, 4-20 mA, resolution 1:6000, 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 (Componet)

Additional Product Information

Communication port(s)CompoNet SlaveType of moduleAnalog I/OI/O connection typeScrewNumber of analog inputs4Temperature input typeNoneLinear analog input type-10 to 10 V, 0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mAResolution of the analog inputs13 BitNumber of analog outputs0Linear analog output typeNoneDegree of protection (IP)IP20Product Height (unpacked)50 mmProduct Width (unpacked)115 mmProduct Depth (unpacked)50 mmProduct Weight (unpacked)200 g
ETIM for 226107 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)

Yes

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)

Yes

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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-AD04 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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