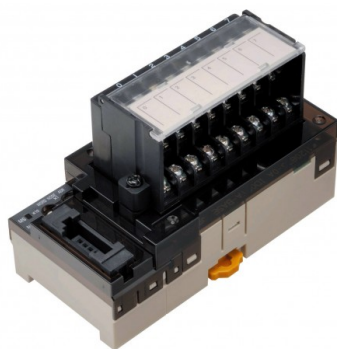


INDUSTRIAL COMPONENT DATA

CRT1-ID08TA-1 CRT13075M CRT1ID08TA1 OMRON Unit

Componet 8 PNP Inputs 3-terminal

Brand: OMRON | Manufacturer Part Number: CRT1-ID08TA-1



Manufacturer	OMRON
MPN / Reference	CRT1-ID08TA-1
Catalog number	CRT1ID08TA1
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-2A9DB7D032
Generated	2026-08-02

Product Overview

Unit Componet 8 PNP Inputs 3-terminal
CompoNet input unit, 8 x 24 VDC inputs, PNP, 3-tier 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)
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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 248774 PLC's (EC001599)
Feature Name
Feature Value
Explosion safety category for dust (EF003998)
None
Type of voltage (input voltage) (EF003033)
DC
Degree of protection (IP) (EF005474)
IP20

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

Level a

Type of digital output (EF003601)

None

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

Radio standard UMTS (EF008525)

No

Supporting protocol for PROFIsafe (EF007526)

No

System accessory (EF004118)

No

Certified for UL hazardous location class III (EF017627)

No

Supporting protocol for PROFIBUS (EF003052)

No

Radio standard GPRS (EF008523)

No

Supporting protocol for EtherCAT (EF017564)

No

Certified for UL hazardous location class II (EF017625)

No

Appendant operation agent (Ex ib) (EF004142)

No

Certified for UL hazardous location class I (EF017622)

No

Supporting protocol for DeviceNet Safety (EF007520)

No

Supporting protocol for TCP/IP (EF003050)

No

Wall mounting/direct mounting (EF007020)

No

Supporting protocol for other bus systems (EF003062)

Yes

Front built-in possible (EF007016)

No

Supporting protocol for Foundation Fieldbus (EF007522)

No

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-ID08TA-1 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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