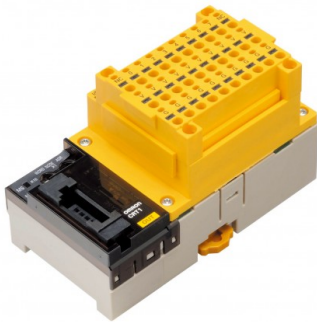


INDUSTRIAL COMPONENT DATA

CRT1-OD08SL-1 CRT13087C CRT1OD08SL1 OMRON Unit Componet 8 PNP Outputs Screwless

Brand: OMRON | Manufacturer Part Number: CRT1-OD08SL-1



Manufacturer	OMRON
MPN / Reference	CRT1-OD08SL-1
Catalog number	CRT1OD08SL1
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-F64C766A81
Generated	2026-08-04

Product Overview

Unit Componet 8 PNP Outputs Screwless

Unit Componet 8 PnP Screwless Outputs

CompoNet output unit, 8 x transistor outputs, PNP, 0.5 A, 24 VDC, screwless 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

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 248780 PLC's (EC001599)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Type of output voltage (EF008222)

DC

Degree of protection (IP) (EF005474)

IP20

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

Level a

Type of digital output (EF003601)

Transistor

Type of electric connection (EF003961)

Spring clamp 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)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-OD08SL-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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