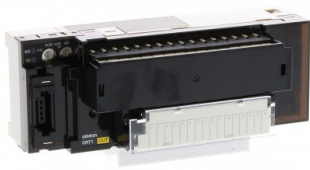


INDUSTRIAL COMPONENT DATA

CRT1-ROS08 CRT13090C CRT1ROS08 OMRON Unit CompoNet 8 relay Outputs

Brand: OMRON | Manufacturer Part Number: CRT1-ROS08



Manufacturer	OMRON
MPN / Reference	CRT1-ROS08
Catalog number	CRT1ROS08
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-1F12FFD781
Generated	2026-08-04

Product Overview

Unit CompoNet 8 relay Outputs
CompoNet output unit, 8 x relay outputs 2 A, 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

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 248783 PLC's (EC001599)
Feature Name
Feature Value
Type of output voltage (EF008222)
AC/DC
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 digital output (EF003601)

Relay

Type of electric connection (EF003961)

Screw connection

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

No

Appendant operation agent (Ex ib) (EF004142)

No

Supporting protocol for other bus systems (EF003062)

Yes

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

Supporting protocol for SUCONET (EF003060)

No

Supporting protocol for EtherNet/IP (EF007521)

No

Radio standard GSM (EF008524)

No

Supporting protocol for INTERBUS (EF003054)

No

Supporting protocol for Data-Highway (EF003058)

No

Short-circuit protection, outputs available (EF003203)

No

Supporting protocol for PROFINET IO (EF007525)

No

Supporting protocol for DeviceNet (EF003059)

No

Suita...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-ROS08 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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