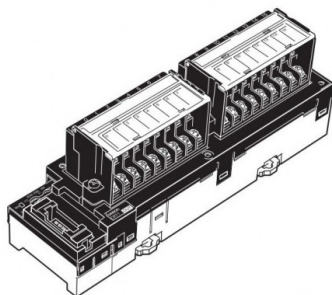


INDUSTRIAL COMPONENT DATA

CRT1-OD16TA CRT13020B CRT1OD16TA OMRON Unit Componet 16 Outputs with NPN, 3-terminal

Brand: OMRON | Manufacturer Part Number: CRT1-OD16TA



Manufacturer	OMRON
MPN / Reference	CRT1-OD16TA
Catalog number	CRT1OD16TA
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-38C44B0F87
Generated	2026-08-03

Product Overview

Unit Componet 16 Outputs with NPN, 3-terminal

Unit Componet 16 NPN outputs 3-terminal

CompoNet output unit, 16 x transistor outputs, NPN, 0.5 A, 24 VDC, 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)

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 237468 PLC's (EC001599)

Feature Name

Feature Value

Type of output voltage (EF008222)

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)

Transistor

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

Sui...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CRT1-OD16TA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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