

INDUSTRIAL COMPONENT DATA

DRT2-OD16MLX-1 DRT20091G DRT2OD16MLX1 OMRON

Module 16 PNP Outputs Connector MIL

Brand: OMRON | Manufacturer Part Number: DRT2-OD16MLX-1



Manufacturer	OMRON
MPN / Reference	DRT2-OD16MLX-1
Catalog number	DRT2OD16MLX1
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-783537AA38
Generated	2026-08-01

Product Overview

Module 16 PNP Outputs Connector MIL

DeviceNet digital output unit, 16 x transistor outputs 0.3 A, 24 VDC, PNP, with MIL connector + 10 cm cable

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 > DRT (Devicenet)

Additional Product Information

Compact size IP20 housing

Expandable digital I/Os

Built-in diagnostics and preventive maintenance functions

Detachable I/O terminal blocks

Analog I/O with data pre-processing and alarm functions

ETIM for 248826 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)

Other

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)

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 (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)

Yes

Suitable for rail mounting (EF003972)

Yes

Supporting proto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / DRT2-OD16MLX-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.