

INDUSTRIAL COMPONENT DATA

DRT2-OD16MLX DRT20090R DRT2OD16MLX OMRON Module 16 Outputs NPN Connector MIL

Brand: OMRON | Manufacturer Part Number: DRT2-OD16MLX



Manufacturer	OMRON
MPN / Reference	DRT2-OD16MLX
Catalog number	DRT2OD16MLX
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-29C500FA07
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Product Overview

Module 16 Outputs NPN Connector MIL

DeviceNet digital output unit, 16 x transistor outputs 0.3 A, 24 VDC, NPN, 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

Communication port(s) DeviceNet Slave
Type of module Digital I/O
I/O connection type MIL (plug not included)
Connection method 1-wire
Number of digital inputs 0
Digital input type None
Number of digital outputs 16
Digital output type NPN
Permitted voltage at output 0-26.4 V
Output current 0.3 A
Short-circuit protected outputs I/O system None
Degree of protection (IP) IP20
Product Height (unpacked) 85 mm
Product Width (unpacked) 35 mm
Product Depth (unpacked) 63 mm
Product Weight (unpacked) 170 g

ETIM for 248825 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 (EF003...

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Send OMRON / DRT2-OD16MLX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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