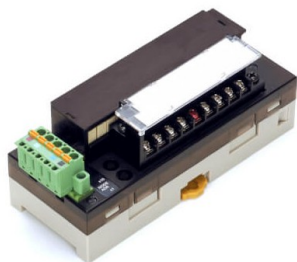


INDUSTRIAL COMPONENT DATA

DRT2-ROS16 DRT27009E DRT2ROS16CHN OMRON Module 16 Relay Outputs 2A

Brand: OMRON | Manufacturer Part Number: DRT2-ROS16



Manufacturer	OMRON
MPN / Reference	DRT2-ROS16
Catalog number	DRT2ROS16CHN
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-0DC2072F97
Generated	2026-08-02

Product Overview

Module 16 Relay Outputs 2A

DeviceNet digital output unit, 16 x relay outputs, 3A, 240 VAC, 24 VDC, screw terminal block

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

Specifications

Communication port(s) DeviceNet Slave

Type of module Digital I/O

I/O connection type Screw

Connection method 1-wire

Number of digital inputs 0

Digital input type None

Number of digital outputs 16

Digital output type Relay NO

Permitted voltage at output 0-250 V

Output current 3 A

Short-circuit protected outputs

I/O system I/O Expansion Link

Degree of protection (IP) IP20

Height 50 mm

Width 125 mm

Depth 51.8 mm

Weight 260 g

Accessories

DCN1-1C DeviceNet T-branch tap for 1 branch line, 3 connectors with screws, side cable entry

DCN1-1NC DeviceNet T-Branch tap for 1 branch line, 3 parallel clamp connectors, top cable entry

DCN1-1P DeviceNet power supply tap with 2 connectors, standard terminating resistor, and fuse

DCN1-3C DeviceNet T-branch tap for 3 branch lines, 5 connectors with screws, side cable entry

DCN1-3NC DeviceNet T-Branch tap for 3 branch lines, 5 parallel clamp connectors, top cable entry

DRS1-T CompoNet/DeviceNet termination terminal block

XW4B-05C4-TF-D DeviceNet multi-branching connector, parallel with screws, connector insertion and wiring in same direction.

XW4G-05C4-TF-D DeviceNet connector, multi-branch parallel screwless, connector insertion and wiring in same direction.

XWT-ID08-1 CRT1/DRT2/GX-series I/O expansion unit, 8 x 24 VDC inputs, PNP (1 max per I/O terminal, specific models only)

XWT-ID16-1 CRT1/DRT2/GX-series I/O expansion unit, 16 x 24 VDC inputs, PNP (1 max per I/O terminal, specific models only)

XWT-OD08-1 CRT1/DRT2/GX-series I/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / DRT2-ROS16 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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