

INDUSTRIAL COMPONENT DATA

DRT2-ID16TA-1 DRT20023B DRT2ID16TA1 OMRON Module, 16 Inputs PNP 3 Terminals

Brand: OMRON | Manufacturer Part Number: DRT2-ID16TA-1



Manufacturer	OMRON
MPN / Reference	DRT2-ID16TA-1
Catalog number	DRT2ID16TA1
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Module, 16 Inputs PNP 3 Terminals

DeviceNet digital input unit, 16 x inputs, 24 VDC, PNP, 3-tier 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

Communication port(s)DeviceNet SlaveType of moduleDigital I/OI/O connection typeScrewConnection method3-wireNumber of digital inputs16Digital input typePNPPermitted voltage at input0-26.4 VNumber of digital outputs0Digital output typeNoneShort-circuit protected outputsI/O systemNoneDegree of protection (IP)IP20Product Height (unpacked)50 mmProduct Width (unpacked)180 mmProduct Depth (unpacked)58 mmProduct Weight (unpacked)300 g ETIM for 164737 PLC's (EC001599)

Feature Name

Feature Value

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 voltage (input voltage) (EF003033)
DC
Type of digital output (EF003601)
None
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)
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 prot...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / DRT2-ID16TA-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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