

INDUSTRIAL COMPONENT DATA

DRS3-1 DRS30001B DRS31 OMRON Connector Resistance Order Line IP67 Male Cable Gr

Brand: OMRON | Manufacturer Part Number: DRS3-1



Manufacturer	OMRON
MPN / Reference	DRS3-1
Catalog number	DRS31
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
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Product Overview

Connector Resistance Order Line IP67 Male Cable Gr
End Line Resistance Connector IP67 Male Cable Gr
DeviceNet IP67 terminating resistor (male 7/8")

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 > Accessories

Additional Product Information

IP67 protection, DRT2 versions are also oil- and welding-spatter proof
Internal circuits powered by DeviceNet; fewer connections means less installation errors
Smart Slave functions for diagnostics and preventive maintenance
Indication of broken wire and short-circuit in I/O signals
M12 connectors for fast installation
Specifications & ordering info
Ordering information
Unit type
Specifications
Size in mm (H×W×D)
Remarks
Order code
4-point PNP input unit

24 V, 6 mA
123×60×44
Separate I/O power supply connection
DRT2-ID04CL-1
8-point PNP input unit
24 V, 6 mA
175×60×44
Separate I/O power supply connection
DRT2-ID08CL-1
8-point PNP input unit
24 V, 11 mA, with power short-circuit and sensor disconnection detection
175×60×38
Unit power supply via DeviceNet cable
DRT2-ID08C-1
16-point PNP input unit
24 V, 6 mA, 2 inputs per M12 connector
175×60×44
Separate I/O power supply connection
DRT2-HD16CL-1
16-point PNP input unit
24 V, 11 mA, 2 inputs per M12 connector,
with power short-circuit and sensor disconnection detection
175×60×38
Unit power supply via DeviceNet cable
DRT2-HD16C-1
4-point PNP output unit
24 V, 0.5 A per point
123×60×44
Separate I/O power supply connection
DRT2-OD04CL-1
8-point PNP output unit
24 V, 0.5 A per point
175×60×44
Separate I/O power supply connection
DRT2-OD08CL-1
8-point PNP output unit
24 V, 1.5 A per point (8 A total), with short-circuit protection + indication
175×60×44
Separate I/O power supply connection
DRT2-OD08C-1
16-point PNP output unit
24 V,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / DRS3-1 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

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