

INDUSTRIAL COMPONENT DATA

DRS2-2 DRS20002F DRS22 OMRON Connector Resistance Order Line IP67 Female

Brand: OMRON | Manufacturer Part Number: DRS2-2



Manufacturer	OMRON
MPN / Reference	DRS2-2
Catalog number	DRS22
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-AD9A9FB60B
Generated	2026-08-01

Product Overview

Connector Resistance Order Line IP67 Female
End Line Resistance Connector IP67 Female
DeviceNet IP67 terminating resistor (female M12)

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 / DRS2-2 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.