

INDUSTRIAL COMPONENT DATA

DCA1-5CN03F1 DCA10011H DCA15CN03F1 OMRON Cable IP67 3m Female Connector and tips

Brand: OMRON | Manufacturer Part Number: DCA1-5CN03F1



Manufacturer	OMRON
MPN / Reference	DCA1-5CN03F1
Catalog number	DCA15CN03F1
Category	Telecommunications patch cord
Minimum order	1 Pcs
Document ID	EO-BDF6DDA298
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Product Overview

Cable IP67 3m Female Connector and tips

DeviceNet thin cable, straight M12 connector (female) to open ends, 3 m

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
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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 / DCA1-5CN03F1 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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