

**INDUSTRIAL COMPONENT DATA**

# DCA1-5CN02H1 DCA10005C DCA15CN02H1 OMRON Cable IP67 2m Male Connector and tips

Brand: OMRON | Manufacturer Part Number: DCA1-5CN02H1



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | OMRON                         |
| MPN / Reference | DCA1-5CN02H1                  |
| Catalog number  | DCA15CN02H1                   |
| Category        | Telecommunications patch cord |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-9E85E15C6B                 |
| Generated       | 2026-07-28                    |

## Product Overview

Cable IP67 2m Male Connector and tips  
CABLE IP67 2m Plug & Toe Connector  
DeviceNet thin cable, straight M12 connector (male) to open ends, 2 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 |
|--------------|----------------------------------|

## 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 / DCA1-5CN02H1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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