

**INDUSTRIAL COMPONENT DATA**

# SWD4-1M5LR5-2S 174764 Y7-174764 EATON ELECTRIC

## SmartWire-DT round cable IP67, 1.5 meters, 5-pole, Prefabrica..

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-1M5LR5-2S



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | EATON - MOELLER              |
| MPN / Reference | SWD4-1M5LR5-2S               |
| Catalog number  | Y7-174764                    |
| Category        | Data and communication cable |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-9B242F3554                |
| Generated       | 2026-08-06                   |

### Product Overview

SmartWire-DT round cable IP67, 1.5 meters, 5-pole, Prefabricated with M12 plug and M12 socket

SWD4-1M5LR5-2S

5 pole SmartWire-DT round cable with IP67 degree of protection 1.5 m long, prefabricated with M12 plug and M12 socket

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

|              |                                    |
|--------------|------------------------------------|
| Catalog path | EATON - MOELLER > Smartwire Darwin |
|--------------|------------------------------------|

### Additional Product Information

General specifications

Product Name Eaton SWD4 Accessory Round cable Catalog Number 174764 Model Code SWD4-1M5LR5-2S EAN

4015081712502 Product Length/Depth 1500 mm Product Height 16.3 mm Product Width 16.3 mm Product Weight 0.1 kg

Certifications CSA

UL Catalog Notes Condensation: permissible Features &amp; Functions

Features Longitudinal water blocking cable

Oil resistant (acc. EN 60811-404)

Oil resistant (acc. IEC 60811-404)

Radial water blocking cable

UV resistant Fitted with: M12 socket

M12 plug, A-keyed Functions For connecting peripheral SmartWire-DT cards General

Cable length 1.5 m Number of Poles Five-pole Outer diameter - approximate 5.6 mm Outer sheath material Polyvinyl chloride (PVC) Permitted bending radius, moving application with forced guidance - min 46 mm Product category SmartWire-DT accessories Suitable as Signaling cable Climatic environmental conditions Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Safety Flame retardant In accordance with EN 60332-1-2 Design verification Equipment heat dissipation, current-dependent Pvid 0 W Heat dissipation capacity Pdis 0 W Heat dissipation per pole, current-dependent Pvid 0 W Rated operational current for specified heat dissipation (In) 0 A Static heat dissipation, non-current-dependent Pvs 0 W 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verificatio...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-1M5LR5-2S 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

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.