

**INDUSTRIAL COMPONENT DATA**

# SWD4-1LR5-S 174697 Y7-174697 EATON ELECTRIC Round Cable SWDT, 5-pole, 1.5 m, pre-fabricated with plug connec..

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-1LR5-S



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | EATON - MOELLER              |
| MPN / Reference | SWD4-1LR5-S                  |
| Catalog number  | Y7-174697                    |
| Category        | Data and communication cable |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-4EEC54C946                |
| Generated       | 2026-08-05                   |

## Product Overview

Round Cable SWDT, 5-pole, 1.5 m, pre-fabricated with plug connector M12 male  
SWD4-1LR5-S

Eaton SWD4 I/O round cable IP67, 1 m, 5-pole, Prefabricated with M12 plug

5-pole I/O round cable in safety class IP67 for direct connection of sensors / actuators, 5 open circuits, 1 m long, comes with M12 plug

**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 &gt; Smartwire Darwin

## Additional Product Information

General specifications

Product Name Eaton SWD4 Accessory Round cable Catalog Number 174697 Model Code SWD4-1LR5-S EAN

4015081711833 Product Length/Depth 1000 mm Product Height 16.3 mm Product Width 16.3 mm Product Weight 0.07 kg

Certifications UL

CSA Catalog Notes Condensation: permissible Features & 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 plug, A-keyed, on one side Functions For directly connecting sensors/actuators to IP67 SWD modules General

Cable length 1 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 38 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 P<sub>vid</sub> 0 W Heat dissipation capacity P<sub>diss</sub> 0 W Heat dissipation per pole, current-dependent P<sub>vid</sub> 0 W Rated operational current for specified heat dissipation (I<sub>n</sub>) 0 A Static heat dissipation, non-current-dependent P<sub>vs</sub> 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-1LR5-S 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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