

**INDUSTRIAL COMPONENT DATA**

# SWD4-20LR5-2S 174770 Y7-174770 EATON ELECTRIC

## SmartWire-DT round cable IP67, 20 meters, 5-pole, Prefabricate..

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-20LR5-2S



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | EATON - MOELLER              |
| MPN / Reference | SWD4-20LR5-2S                |
| Catalog number  | Y7-174770                    |
| Category        | Data and communication cable |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-090DEB931D                |
| Generated       | 2026-08-06                   |

### Product Overview

SmartWire-DT round cable IP67, 20 meters, 5-pole, Prefabricated with M12 plug and M12 socket

SWD4-20LR5-2S

5 pole SmartWire-DT round cable with IP67 degree of protection 20 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 174770 Model Code SWD4-20LR5-2S EAN

4015081712564 Product Length/Depth 20000 mm Product Height 16.3 mm Product Width 16.3 mm Product Weight 0.95 kg

Certifications UL

CSA Catalog Notes Condensation: permissible Features & Functions

Features Longitudinal water blocking cable

Oil resistant (acc. EN 60811-404)

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Radial water blocking cable Fitted with: M12 socket

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

Cable length 20 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 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. 10.2.3.2 Verification of resistan...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-20LR5-2S 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

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.