

## INDUSTRIAL COMPONENT DATA

# SWD4-PRM5-2-S 179542 Y7-179542 EATON ELECTRIC

## SmartWire-DT housing bushing plug M12, 5 cables, 0.15 m long

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-PRM5-2-S



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | EATON - MOELLER                      |
| MPN / Reference | SWD4-PRM5-2-S                        |
| Catalog number  | Y7-179542                            |
| Category        | Accessories/spare parts for controls |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-30E4127584                        |
| Generated       | 2026-08-05                           |

### Product Overview

SmartWire-DT housing bushing plug M12, 5 cables, 0.15 m long

SWD4-PRM5-2-S

SmartWire-DT housing penetration, 5 pole M12 plug with IP67 degree of protection, 1/2z enclosure cable gland with 5 cables, 0.15 m long

## 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 Housing bushing socket Catalog Number 179542 Model Code SWD4-PRM5-2-S

EAN 4015081746286 Product Length/Depth 148 mm Product Height 24 mm Product Width 24 mm Product Weight 0.045 kg

Certifications CSA

UL

EN 50178

IEC/EN 61131-2 Catalog Notes not relevant General

Degree of protection IP20 (according to IEC/EN 60529, EN 50178, VBG 4)

IP20 Product category SmartWire-DT accessories Ambient conditions, mechanical

Constant acceleration 1 g, 8.4 - 150 Hz, according to IEC/EN 61131-2, Vibrations Constant amplitude 3,5 mm, 5 - 8.4 Hz,

according to IEC/EN 61131-2, Vibrations Mounting position As required Shock resistance 15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 11 ms, 9 Impacts Climatic environmental conditions  
Air pressure 795 - 1080 hPa (operation) Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Ambient storage temperature - min -40 °C Ambient storage temperature - max 70 °C Climatic proofing Damp heat, constant, to IEC 60068-2-3  
Dry heat to IEC 60068-2-2 Environmental conditions Condensation: prevent with appropriate measures Operating temperature - min -25 °C Operating temperature - max 70 °C Relative humidity 5 - 95 % (non-condensing, IEC/EN 60068-2-30) Communication  
Connection type Connection 1: M12 plug (A-keyed), 5 pole  
SWD-OUT, I/O: 5 cables Input/Output  
Number of insertion cycles 500 Design verification  
Heat dissipation capacity P<sub>diss</sub> 0 W Static heat di...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-PRM5-2-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

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.