

## INDUSTRIAL COMPONENT DATA

# SWD4-100LF8-24 116026 Y7-116026 EATON ELECTRIC Flat cable, SmartWire-DT, 100m, 8-Pole

Brand: EATON - MOELLER | Manufacturer Part Number: SWD4-100LF8-24



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | EATON - MOELLER              |
| MPN / Reference | SWD4-100LF8-24               |
| Catalog number  | Y7-116026                    |
| Category        | Data and communication cable |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-4A8B749BF9                |
| Generated       | 2026-08-02                   |

## Product Overview

Flat cable, SmartWire-DT, 100m, 8-Pole

SWD4-100LF8-24

Eaton SWD4 Flat cable, SmartWire-DT, 100m, 8-Pole

SmartWire-DT ribbon cable for connecting SmartWire-DT participants within the control panel, 100m, 8-Pole, not assembled

## 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 Flat cable Catalog Number 116026 Model Code SWD4-100LF8-24 EAN 4015081157662 Product Length/Depth 350 mm Product Height 40 mm Product Width 350 mm Product Weight 3.5 kg

Certifications CSA

UL File No.: E29184

CSA File No.: 2324643

UL Category Control No.: NKCR

CSA Class No.: 3211-07

UL Features &amp; Functions

Features Longitudinal water blocking cable

UV resistant Functions For connecting the SmartWire-DT modules within the control panel General

Cable length 100 m Number of Poles Eight-pole Outer diameter - approximate 17.5 mm Outer sheath material Polyvinyl

chloride (PVC) Permitted bending radius, moving application with forced guidance - min 15 mm Product category SmartWire-DT accessories Suitable as Signaling cable Climatic environmental conditions Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °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 resistance of insulating materials to normal heat Meets the pr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SWD4-100LF8-24 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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