

INDUSTRIAL COMPONENT DATA

DIL-SWD-32-002 118561 Y7-118561 EATON ELECTRIC

Function element, contactor, SmartWire-DT, DIL/MSC, manual/au..

Brand: EATON - MOELLER | Manufacturer Part Number: DIL-SWD-32-002



Manufacturer	EATON - MOELLER
MPN / Reference	DIL-SWD-32-002
Catalog number	Y7-118561
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	5 Pcs
Document ID	EO-B93D319DA5
Generated	2026-08-01

Product Overview

Function element, contactor, SmartWire-DT, DIL/MSC, manual/auto

DIL-SWD-32-002

Eaton Moeller® series DIL-SWD Function element, contactor, SmartWire-DT, DIL/MSC, manual/auto

Function element, Connection to SmartWire-DT: yes, For use with: DILM(C)7... - DILM(C)32..., DILM38..., DILA..., DILMP20..., DILMP32..., DILMP45..., MSC-D(E)-...(24VDC)

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 > Contactors up to 170A

Additional Product Information

General specifications

Product Name Eaton Moeller® series DIL-SWD SWD contactor module Catalog Number 118561 Model Code

DIL-SWD-32-002 EAN 4015081168316 Product Length/Depth 72 mm Product Height 38 mm Product Width 45 mm Product

Weight 0.037 kg Certifications UL 508

IEC/EN 60947

UL

EN 50178

CE

CSA File No.: 2324643

CSA Class No.: 3211-07

UL File No.: E29184

IEC/EN 61131-2

UL Category Control No.: NKCR

CSA-C22.2 No. 14-05

IEC/EN 60947-4-1

CSA Features & Functions

Features Fieldbus connection over separate bus coupler possible Functions Display of Contactor switching position, status of the digital inputs 1 and 2, 1-0-A switch position

For connecting the contactors to SmartWire-DT

Contactor actuation Fitted with: Own supply Electric connection type Spring clamp connection Operating mode Address allocation via Rotary switch

Control mode General

Cable length $\leq$ 2.8 m, Connection auxiliary contact Current consumption 40 mA, SmartWire-DT network Input current at signal 1 3 mA Number of inputs (digital) 2 Number of outputs (digital) 1 Output current 0.5 A Overvoltage category II

Pollution degree 2 Product category SmartWire-DT slave Protocol Other bus systems Type SWD contactor modules

Voltage type DC 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 Drop and topple 50 mm Drop height, Drop to IEC/EN 60068-2-31 Height of fall (IEC/EN 60068-2-32)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DIL-SWD-32-002 with the required quantity to info@electricaonline.com or use 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.