

INDUSTRIAL COMPONENT DATA

DIL-SWD-32-001 118560 Y7-118560 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: DIL-SWD-32-001



Manufacturer	EATON - MOELLER
MPN / Reference	DIL-SWD-32-001
Catalog number	Y7-118560
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	5 Pcs
Document ID	EO-EC4C9C3DB3
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Product Overview

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

DIL-SWD-32-001

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

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 118560 Model Code

DIL-SWD-32-001 EAN 4015081168309 Product Length/Depth 72 mm Product Height 38 mm Product Width 45 mm Product Weight 0.04 kg Certifications CSA File No.: 2324643

CSA Class No.: 3211-07

CSA-C22.2 No. 14-05

UL

UL File No.: E29184

CSA

IEC/EN 61131-2

UL Category Control No.: NKCR

CE

EN 50178

IEC/EN 60947

IEC/EN 60947-4-1

UL 508 Features & Functions

Features Fieldbus connection over separate bus coupler possible Functions Contactor actuation

Display of Switch status Contactor, status of the digital inputs 1 and 2

For connecting the contactors to SmartWire-DT Fitted with: Own supply Electric connection type Spring clamp connection

General

Cable length ≤ 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) - max 0.3 m Mounting position As DILM7 to DILM38 Shock resistance 15 g, Mechanical, according...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DIL-SWD-32-001 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

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