

INDUSTRIAL COMPONENT DATA

EMS-DO-T-2,4-SWD 170106 EMS-DO-T-2P4-SWD EATON ELECTRIC DOL starters 2, 4 A, SWD

Brand: EATON - MOELLER | Manufacturer Part Number: EMS-DO-T-2,4-SWD



Manufacturer	EATON - MOELLER
MPN / Reference	EMS-DO-T-2,4-SWD
Catalog number	EMS-DO-T-2P4-SWD
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-7412876C07
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Product Overview

DOL starters 2, 4 A, SWD

Electronic starter; Direct start; 2.4 A; With SmartWire-DT

DOL starter, 24 V DC, 0,18 - 2,4 A, Push in terminals, SmartWire-DT slave

DOL starter, Actuating voltage: 24 V DC, Standards: IEC/EN 60947-4-2

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 > Standard Soft Starters
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Additional Product Information

DOL starter, 24 V DC, 0,18 - 2,4 A, Push in terminals, SmartWire-DT slave
DOL starter, Actuating voltage: 24 V DC, Standards: IEC/EN 60947-4-2
Delivery program

This item is only available for a limited time. Replacement item: Art. no. 192383, Type: EMS2-DO-T-3-SWD
Product range
Electronic motor starter
Product range
SmartWire-DT slave
Subrange
SmartWire-DT electronic motor starters
Basic function
DOL starters (complete devices)
Function
For connecting to SmartWire-DT for expanded diagnostics.
Description
DOL starting

Motor protection

Circuit design: safety output stage with bypass, three-phase disconnect.

Motor current additionally adjustable via SmartWire-DT.
Messages
Operational readiness

Operating direction feedback

Motor current in %

Motor current in A

Thermal motor image in %

Overload prewarning

Trip indications (overload, phase failure, etc.)

Set short-circuit release value

Device TypeCommandsOperating the motor starter

Manual reset

Automatic resetMotor ratingsMax. rating for three-phase motors, 50 - 60 HzAC-53a380 V 400 V 415 V [P]0.06 - 0.75

kWSetting range of overload releases[Ir]0,18 - 2,4 A_xActuating voltage24 V DCConnection techniquePush in terminalsConnection to SmartWire-DTyesTechnical data

GeneralStandardsIEC/EN 60947-4-2DimensionsWidth30 mmDimensionsHeight157 mmDimensionsDepth124

mmWeight0.3 kgMountingTop-hat rail IEC/EN 60715, 35 mmProtection type (IEC/EN 60529, EN50178, VBG

4)IP20Mounting positionVerticalLifespan, electrical [Operations]3 x 107Max. switching frequency7200...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMS-DO-T-2,4-SWD 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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