

INDUSTRIAL COMPONENT DATA

EMS-ROS-T-9-SWD 169790 EATON ELECTRIC Reversing starter 9 SWD With emergency stop

Brand: EATON - MOELLER | Manufacturer Part Number: EMS-ROS-T-9-SWD



Manufacturer	EATON - MOELLER
MPN / Reference	EMS-ROS-T-9-SWD
Catalog number	169790
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-C95167B83E
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Product Overview

Reversing starter 9; SWD; With emergency stop

Electronic starter; Inverter start-up; 9 A; With SmartWire-DT; Emergency Stop

Reversing starter, 24 V DC, 1,5 - 7 (AC-53a), 9 (AC-51) A, Push in terminals, SmartWire-DT slave, Controlled stop

Reversing 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

Additional Product Information

Reversing starter, 24 V DC, 1,5 - 7 (AC-53a), 9 (AC-51) A, Push in terminals, SmartWire-DT slave, Controlled stop
Reversing 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. 192390, Type: EMS2-ROS-T-9-SWD
Product range
Electronic motor starter
Product range
SmartWire-DT slave
Subrange
SmartWire-DT electronic motor starters
Basic function
Reversing starters (completed devices)
Function
For connecting to SmartWire-DT for expanded diagnostics.
Description
DOL starting

Reversing start

Motor protection

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

Controlled stop via additional enable signal terminal up to SIL3/Pl.e.
Messages
Operational readiness

Operating direction feedback

Enable signal

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]0.55 - 3 kWSetting
range of overload releases[I_r]1,5 - 7 (AC-53a)
9 (AC-51) A_xActuating voltage24 V DCConnection techniquePush in terminalsStop FunctionControlled stopConnection to
SmartWire-DTyesTechnical data
GeneralStandardsIEC/EN 60947-4-2DimensionsWidth30 mmDimensionsHeight157 mmDimensionsDepth124
mmWeight0.3 kgMountingTop-hat rail IEC/EN 60715, 35 mmProtec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMS-ROS-T-9-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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requirements against the manufacturer documentation before purchase or installation.