

INDUSTRIAL COMPONENT DATA

EMS-ROS-T-9-24VDC 169789 EATON ELECTRIC Reversing starter 9A, emergency stop

Brand: EATON - MOELLER | Manufacturer Part Number: EMS-ROS-T-9-24VDC



Manufacturer	EATON - MOELLER
MPN / Reference	EMS-ROS-T-9-24VDC
Catalog number	169789
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-023F9F35C5
Generated	2026-08-03

Product Overview

Reversing starter 9A, emergency stop

Electronic starter; Inverter start-up; 9 A; Emergency Stop

Reversing starter, 24 V DC, 1,5 - 6,5 (AC-53a), 9 (AC-51) A, Push in terminals, Controlled stop, PTB 13 ATEX 3003

Reversing starter, Actuating voltage: 24 V DC, Standards: IEC/EN 60947-4-2, UL508

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

EL-Nummer (Norway)4137402Reversing starter, 24 V DC, 1,5 - 6,5 (AC-53a), 9 (AC-51) A, Push in terminals, Controlled stop, PTB 13 ATEX 3003Reversing starter, Actuating voltage: 24 V DC, Standards: IEC/EN 60947-4-2, UL508Delivery program

This item is only available for a limited time. Replacement item: Art. no. 192398, Type: EMS2-ROS-T-9-24VDCProduct rangeElectronic motor starterBasic functionReversing starters (completed devices)DescriptionDOL starting

Reversing start

Motor protection

Emergency-stop actuator

Circuit design: safety output stage with bypass, three-phase disconnect.Conformity, ApprovalExplosion protection (according to ATEX 94/9/EC)II (2) G [Ex e] [Ex d] [Ex px]

II (2) D [Ex t] [Ex p]EC-prototype test certificationPTB 13 ATEX 3003Motor ratingsMax. rating for three-phase motors, 50 - 60 HzAC-53a380 V 400 V 415 V [P]0.55 - 3 kWSetting range of overload releases[Ir]1,5 - 6,5 (AC-53a)

9 (AC-51) A_xActuating voltage24 V DCConnection techniquePush in terminalsStop FunctionControlled stopConnection to SmartWire-DTnoTechnical data

GeneralStandardsIEC/EN 60947-4-2

UL508DimensionsWidth30 mmDimensionsHeight157 mmDimensionsDepth123.5 mmWeight0.3 kgMountingTop-hat rail

IEC/EN 60715, 35 mmProtection type (IEC/EN 60529, EN50178, VBG 4)IP20Mounting positionVertical

Motor feeder at bottomLifespan, electrical [Operations]3 x 107Max. switching frequency7200 (pulse pause time 50:50)

Operations/hTerminal capacitySolid1 x (0.75 - 2.5)

1 x AWG20 - 14 mm2Terminal capacityflexible, with f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMS-ROS-T-9-24VDC 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.