

INDUSTRIAL COMPONENT DATA

3RM1302-1AA14 SIEMENS Fail-safe reversing starter, 3RM1, 500 V, 0.09 0.75 kW, 0.4 2 A, 110-230 V AC, screw t..

Brand: SIEMENS | Manufacturer Part Number: 3RM1302-1AA14



Manufacturer	SIEMENS
MPN / Reference	3RM1302-1AA14
Catalog number	13021
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-CA3F07B5CE
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Product Overview

Fail-safe reversing starter, 3RM1, 500 V, 0.09 - 0.75 kW, 0.4 - 2 A, 110-230 V AC, screw terminals

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > Contactors for switching motors**

Additional Product Information

Technical data

Fail-safe reversing starter, 3RM1, 500 V, 0.09 - 0.75 kW, 0.4 - 2 A, 110-230 V AC, screw terminals

product brand name SIRIUS

product category Motor starter

product designation Failsafe reversing starters

design of the product With electronic overload protection and safety-related disconnection

product type designation 3RM1

General technical data

trip class CLASS 10A

equipment variant according to IEC 60947-4-2 3

product function fail-safe reversing starter

? intrinsic device protection Yes

? for power supply reverse polarity protection Yes

suitability for operation device connector 3ZY12 No

insulation voltage rated value 500 V

overvoltage category III
surge voltage resistance rated value 6 kV
maximum permissible voltage for safe isolation
? between main and auxiliary circuit 500 V
? between control and auxiliary circuit 250 V
shock resistance 6g / 11 ms
vibration resistance 1 ... 6 Hz, 15 mm; 20 m/s², 500 Hz
operating frequency maximum 1 1/s
mechanical service life (switching cycles) typical 15 000 000
reference code according to IEC 81346-2 Q
Substance Prohibitance (Date) 03/01/2017
product function
? direct start No
? reverse starting Yes
product function short circuit protection No
Electromagnetic compatibility
EMC emitted interference according to IEC 60947-1 class A
EMC immunity according to IEC 60947-1 Class A
conducted interference
? due to burst according to IEC 61000-4-4 3 kV / 5 kHz
? due to conductor-earth surge according to IEC 61000-4-5 4 kV signa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RM1302-1AA14 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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