

INDUSTRIAL COMPONENT DATA

3RM1202-3AA14 SIEMENS Reversing starter, 3RM1, 500 V, 0.09 0.75 kW, 0.4 2 A, 110-230 V AC, screw/spring-type..

Brand: SIEMENS | Manufacturer Part Number: 3RM1202-3AA14



Manufacturer	SIEMENS
MPN / Reference	3RM1202-3AA14
Catalog number	12023
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
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Product Overview

Reversing starter, 3RM1, 500 V, 0.09 - 0.75 kW, 0.4 - 2 A, 110-230 V AC, screw/spring-type terminals
STARTER-INVERTER 0.4 - 2A MIXED TERMINALS 110-230V CIRC. CONTROL: INSERT. DIRECT CIRC. PPAL.: SCREW.

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
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Additional Product Information

Technical data

Reversing starter, 3RM1, 500 V, 0.09 - 0.75 kW, 0.4 - 2 A, 110-230 V AC, screw/spring-type terminals

product brand name SIRIUS

product category Motor starter

product designation Reversing starter

design of the product with electronic overload protection

product type designation 3RM1

General technical data

trip class CLASS 10A

equipment variant according to IEC 60947-4-2 3

product function Reversing starter

? intrinsic device protection Yes

? for power supply reverse polarity protection No

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 30 000 000
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 2 kV
? due to conductor-conductor surge according to IEC 61000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RM1202-3AA14 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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