

INDUSTRIAL COMPONENT DATA

3RF2310-1AA45 SIEMENS Solid-state contactor 1-phase 3RF2 AC 51 / 10.5 A / 40 °C 48-600 V / 4-30 V DC screw t..

Brand: SIEMENS | Manufacturer Part Number: 3RF2310-1AA45



Manufacturer	SIEMENS
MPN / Reference	3RF2310-1AA45
Catalog number	23101
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-8105F55F6D
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Product Overview

Solid-state contactor 1-phase 3RF2 AC 51 / 10.5 A / 40 °C 48-600 V / 4-30 V DC screw terminal Blocking voltage 1200 V SIRIUS Single-phase solid state contactor 3RF2 AC51 10.5A 40 GRD. C 48-600V / 4-30V DC terminals of Reverse voltage screw 1200V. Manufactured to order. Non-Cancelable Non-Returnable.

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

Solid-state contactor 1-phase 3RF2 AC 51 / 10.5 A / 40 °C 48-600 V / 4-30 V DC screw terminal Blocking voltage 1200 V

product brand name SIRIUS

product designation solid-state contactor

design of the product single-phase

product type designation 3RF23

manufacturer's article number

? _1 of the accessories that can be ordered 3RF2900-3PA88

? _3 of the accessories that can be ordered 3RF2900-0EA18

? _4 of the accessories that can be ordered 3RF2920-0GA16

? _5 of the accessories that can be ordered 3RF2920-0FA08

product designation

? _1 of the accessories that can be ordered terminal cover

? _3 of the accessories that can be ordered converter

? _4 of the accessories that can be ordered load monitoring

? _5 of the accessories that can be ordered load monitoring, basis

General technical data

product function zero-point switching

power loss [W] for rated value of the current without load current share typical 0.6 W

insulation voltage rated value 600 V

degree of pollution 3

type of voltage of the control supply voltage DC

surge voltage resistance of main circuit rated value 6 kV

shock resistance according to IEC 60068-2-27 15g / 11 ms

vibration resistance according to IEC 60068-2-6 2g

reference code according to IEC 81346-2 Q

Substance Prohibitance (Date) 05/28/2009

Main circuit

number of poles for main current circuit 1

number of NO contacts for main contacts 1

number of NC contacts for main contacts 0

operating voltage at AC

? at 50 Hz rated value 48 ... 600 V

? at....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2310-1AA45 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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