

INDUSTRIAL COMPONENT DATA

3RF2350-1AA22 SIEMENS Solid-state contactor 1-phase 3RF2 AC 51 / 50 A / 40 °C 24-230 V / 110-230 V AC screw ..

Brand: SIEMENS | Manufacturer Part Number: 3RF2350-1AA22



Manufacturer	SIEMENS
MPN / Reference	3RF2350-1AA22
Catalog number	23501
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-C2CAEA7433
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Product Overview

Solid-state contactor 1-phase 3RF2 AC 51 / 50 A / 40 °C 24-230 V / 110-230 V AC screw terminal
SIRIUS Single-phase solid state contactor 3RF2 AC51 50A 40 Degrees C 24-230V / 110-230VAC 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
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Additional Product Information

Technical data

Solid-state contactor 1-phase 3RF2 AC 51 / 50 A / 40 °C 24-230 V / 110-230 V AC screw terminal

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

? _4 of the accessories that can be ordered 3RF2950-0GA33

product designation

? _1 of the accessories that can be ordered terminal cover

? _4 of the accessories that can be ordered load monitoring

General technical data

product function zero-point switching

power loss [W] for rated value of the current without load current share typical 3.5 W

insulation voltage rated value 600 V

degree of pollution 3

type of voltage of the control supply voltage AC

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) 07/01/2006

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 24 ... 230 V

? at 60 Hz rated value 24 ... 230 V

operating frequency rated value 50 ... 60 Hz

operating range relative to the operating voltage at AC

? at 50 Hz 20 ... 253 V

? at 60 Hz 20 ... 253 V

operational current

? at AC-51 rated value 50 A

? at AC-51 according to IEC 6094...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2350-1AA22 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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