

**INDUSTRIAL COMPONENT DATA**

# 3RF2320-3AA22 SIEMENS Solid-state contactor 1-phase 3RF2 AC 51 / 20 A / 40 °C 24-230 V / 110-230 V AC Ring c..

Brand: SIEMENS | Manufacturer Part Number: 3RF2320-3AA22



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RF2320-3AA22                 |
| Catalog number  | 23203                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-651193F4C1                 |
| Generated       | 2026-08-05                    |

## Product Overview

Solid-state contactor 1-phase 3RF2 AC 51 / 20 A / 40 °C 24-230 V / 110-230 V AC Ring cable connection  
SIRIUS Single phase solid state contactor 3RF2 AC51 20A 40 Degrees C 24-230V / 110-230VAC Annular cable connection. 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 / 20 A / 40 °C 24-230 V / 110-230 V AC Ring cable connection

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 3RF2920-0GA33

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) 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 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 20 A  
? at AC-51 according to I...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2320-3AA22 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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