

INDUSTRIAL COMPONENT DATA

3RF2330-1AA22 SIEMENS Solid-state contactor 1-phase 3RF2 AC 51 / 30 A / 40 °C 24-230 V / 110-230 V AC screw ..

Brand: SIEMENS | Manufacturer Part Number: 3RF2330-1AA22



Manufacturer	SIEMENS
MPN / Reference	3RF2330-1AA22
Catalog number	23301
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-026C3B0E09
Generated	2026-08-05

Product Overview

Solid-state contactor 1-phase 3RF2 AC 51 / 30 A / 40 °C 24-230 V / 110-230 V AC screw terminal

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 / 30 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 30 A
? at AC-51 according to IEC 6094...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2330-1AA22 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.