

INDUSTRIAL COMPONENT DATA

3RF2120-1AA02 SIEMENS Semiconductor relay, 1-phase 3RF2 Width 22.5 mm, 20 A 24-230 V / 24 V DC screw terminal

Brand: SIEMENS | Manufacturer Part Number: 3RF2120-1AA02



Manufacturer	SIEMENS
MPN / Reference	3RF2120-1AA02
Catalog number	21201
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F892424C3D
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Product Overview

Semiconductor relay, 1-phase 3RF2 Width 22.5 mm, 20 A 24-230 V / 24 V DC screw terminal
SIRIUS, 3RF2 solid state relay, width 22.5mm 20A 24-230V / 24V DC 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

Semiconductor relay, 1-phase 3RF2 Width 22.5 mm, 20 A 24-230 V / 24 V DC screw terminal

product brand name SIRIUS

product designation solid-state relay

design of the product single-phase

product type designation 3RF21

manufacturer's article number

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

? _2 of the accessories that can be ordered 3RF2920-0HA13

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

? _4 of the accessories that can be ordered 3RF2920-0GA13

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

product designation

? _1 of the accessories that can be ordered terminal cover

? _2 of the accessories that can be ordered power regulator
? _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 [V•A] maximum 28.6 VA
power loss [W] for rated value of the current without load current share typical 0.4 W
insulation voltage rated value 600 V
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2120-1AA02 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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