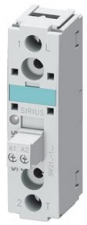
INDUSTRIAL COMPONENT DATA

3RF2130-1AA02 SIEMENS Semiconductor relay, 1-phase 3RF2 Overall width 22.5 mm, 30 A 24-230 V / 24 V DC screw..

Brand: SIEMENS | Manufacturer Part Number: 3RF2130-1AA02



Manufacturer	SIEMENS
MPN / Reference	3RF2130-1AA02
Catalog number	21301
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-FD928B4080
Generated	2026-08-05

Product Overview

Semiconductor relay, 1-phase 3RF2 Overall width 22.5 mm, 30 A 24-230 V / 24 V DC screw terminal
SIRIUS, 3RF2 solid state relay, width 22.5mm 30A 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

Additional Product Information

Technical data
Semiconductor relay, 1-phase 3RF2 Overall width 22.5 mm, 30 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 3RF2950-0HA13
? _3 of the accessories that can be ordered 3RF2900-0EA18
? _4 of the accessories that can be ordered 3RF2950-0GA13
? _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 44.2 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
numb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2130-1AA02 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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