

INDUSTRIAL COMPONENT DATA

3RF2950-0HA13 SIEMENS power regulator current range 50 A / 40 °C 110 ... 230 V 24 V AC/DC for semiconductor re..

Brand: SIEMENS | Manufacturer Part Number: 3RF2950-0HA13



Manufacturer	SIEMENS
MPN / Reference	3RF2950-0HA13
Catalog number	29500
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-AEB591518E
Generated	2026-08-05

Product Overview

power regulator current range 50 A / 40 °C 110 ... 230 V 24 V AC/DC for semiconductor relay / contactor
SIRIUS Solid State Function Modules 3RF2, Power Regulator intensity range 50A 40 Degrees C 110-230V / 24V AC/DC
For Sirius Semiconductor Contactor Relays. 3RF2.

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

power regulator current range 50 A / 40 °C 110 ... 230 V 24 V AC/DC for semiconductor relay / contactor

product brand name SIRIUS

product designation power regulator

manufacturer's article number

? _1 of the accessories that can be ordered 3RF2900-0RA88

? _2 of the accessories that can be ordered 4EM5001-1CB00

product designation

? _1 of the accessories that can be ordered sealable end cover

? _2 of the accessories that can be ordered input reactor / 1AC

General technical data

product function solid-state relay / solid-state contactor 3RF2

power loss [W] for rated value of the current without load current share typical 1 W

insulation voltage rated value 600 V
degree of pollution 3
surge voltage resistance of main circuit rated value 2.5 kV
shock resistance according to IEC 60068-2-27 15g / 11 ms
vibration resistance according to IEC 60068-2-6 2g
design of the switching function NC contact
reference code according to IEC 81346-2 K
Substance Prohibitance (Date) 05/01/2012
Main circuit
number of poles for main current circuit 0
number of NO contacts for main contacts 0
number of NC contacts for main contacts 0
type of voltage AC/DC
operating voltage at AC
? at 50 Hz rated value 110 ... 230 V
? at 60 Hz rated value 110 ... 230 V
operating frequency rated value 50 ... 60 Hz
relative symmetrical tolerance of the operating frequency 10 %
operating range relative to the operating voltage at AC
? at 50 Hz 93.5 ... 253 V
? at 60 Hz 93.5 ... 253 V
operational current
? at....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2950-0HA13 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.