

INDUSTRIAL COMPONENT DATA

3RF2950-0GA16 SIEMENS extended load monitoring current range 32 A / 40 °C 400 ... 600 V 24 V AC/DC for semicon..

Brand: SIEMENS | Manufacturer Part Number: 3RF2950-0GA16



Manufacturer	SIEMENS
MPN / Reference	3RF2950-0GA16
Catalog number	29500
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-9A785401DD
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Product Overview

extended load monitoring current range 32 A / 40 °C 400 ... 600 V 24 V AC/DC for semiconductor relay / contactor
SIRIUS Solid State Function Modules 3RF2, Load Monitoring, intensity range 50A 40 Degrees C 400-600V / 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

extended load monitoring current range 32 A / 40 °C 400 ... 600 V 24 V AC/DC for semiconductor relay / contactor

product brand name SIRIUS

product designation extended load monitoring

manufacturer's article number

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

product designation

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

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 CO contact
reference code according to IEC 81346-2 B
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 400 ... 600 V
? at 60 Hz rated value 400 ... 600 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 340 ... 660 V
? at 60 Hz 340 ... 660 V
operational current
? at AC-51 rated value 50 A
derating temperature 40 °C
Control circuit/ Control
type of voltage AC/DC
control s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RF2950-0GA16 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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