

INDUSTRIAL COMPONENT DATA

3RA2811-2CW10 SIEMENS Electronic timing relay ON delay with semiconductor output 24-240 V AC/DC Time range 0..

Brand: SIEMENS | Manufacturer Part Number: 3RA2811-2CW10



Manufacturer	SIEMENS
MPN / Reference	3RA2811-2CW10
Catalog number	28112
Category	Timer block
Minimum order	1 Pcs
Document ID	EO-6ECF54EAE6
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Product Overview

Electronic timing relay ON delay with semiconductor output 24-240 V AC/DC Time range 0.05...100 s can be snapped on at the front for contactors 3RT2 S00/S0 and auxiliary contactor 3RH2 S00 Spring-type terminal Varistor for attenuation of the contactor coils integrated

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

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product brand name SIRIUS

product designation function module

product type designation 3RA28

General technical data

size of contactor can be combined company-specific S00, S0

product component semi-conductor output Yes

product extension required remote control No

product extension optional remote control No

insulation voltage for overvoltage category III according to IEC 60664 with degree of pollution 3 rated value 300 V

test voltage for isolation test 1.5 kV
degree of pollution 3
surge voltage resistance rated value 4 kV
test voltage for surge voltage test 4 800 V
protection class IP of the terminal IP20
shock resistance according to IEC 60068-2-27 15g / 11 ms
vibration resistance according to IEC 60068-2-6 10 ... 59 Hz: 0.35 mm, 60 ... 150 Hz: 2g
mechanical service life (switching cycles) typical 100 000 000
electrical endurance (switching cycles) at AC-15 at 230 V typical 10 000 000
electrical endurance (switching cycles)
? with contactor 3R.2 of frame size S00 10 000 000
? with contactor 3R.2 of frame size S0 10 000 000
adjustable time 0.05 ... 100 s
relative setting accuracy relating to full-scale value 15 %
recovery time 50 ms
reference code according to IEC 81346-2 K
relative repeat accura...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2811-2CW10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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