

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
Generated	2026-07-31

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

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

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

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.