

INDUSTRIAL COMPONENT DATA

3RA2812-1DW10 SIEMENS Electronic timing relay OFF delay with control signal and semiconductor output 24...24..

Brand: SIEMENS | Manufacturer Part Number: 3RA2812-1DW10



Manufacturer	SIEMENS
MPN / Reference	3RA2812-1DW10
Catalog number	28121
Category	Timer block
Minimum order	1 Pcs
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Product Overview

Electronic timing relay OFF delay with control signal and 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 Screw terminal Varistor for attenuation of the contactor coil 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 %
minimum ON period 35 ms
recovery time 50 ms
reference code according....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA2812-1DW10 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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