

INDUSTRIAL COMPONENT DATA

3RP2555-2AW30 SIEMENS Timing relay, electronic Flasher relay asymmetrical 1 change-over contact 15 time rang..

Brand: SIEMENS | Manufacturer Part Number: 3RP2555-2AW30



Manufacturer	SIEMENS
MPN / Reference	3RP2555-2AW30
Catalog number	25552
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-450FFFD2A5
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Product Overview

time relay, electronic flasher relay asymmetrical 1 change-over contact 2x7 time ranges, 0.05 s-100 h 12-240 V AC/DC at 50/60 Hz AC with LED, spring-loaded terminal (push-in)

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 > Function relays
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Additional Product Information

Technical data

time relay, electronic flasher relay asymmetrical 1 change-over contact 2x7 time ranges, 0.05 s-100 h 12-240 V AC/DC at 50/60 Hz AC with LED, spring-loaded terminal (push-in)

product brand name SIRIUS

product designation timing relay

design of the product Clock generator, flashing, asymmetrical

product type designation 3RP25

General technical data

product component

? relay output Yes

? semi-conductor output No

product extension required remote control No

product extension optional remote control No

power loss [W] maximum 2 W

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

test voltage for isolation test 2.5 kV

degree of pollution 3

surge voltage resistance rated value 4 000 V

protection class IP IP20

shock resistance according to IEC 60068-2-27 11g / 15 ms

vibration resistance according to IEC 60068-2-6 10 ... 55 Hz / 0.35 mm

mechanical service life (switching cycles) typical 10 000 000

electrical endurance (switching cycles) at AC-15 at 230 V typical 100 000

adjustable time 0.05 s ... 100 h

relative setting accuracy relating to full-scale value 5 %; +/-

thermal current 5 A

recovery time 250 ms

reference code according to IEC 81346-2 K

relative repeat accuracy 1 %; +/-

influence of the surrounding temperature 1% in the whole temperature range to the set runtime

power supply influence 1% in the whole voltage range to the set runtime

Substance Prohibitance (Date) 09/12/2014

Control circuit/ Cont...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RP2555-2AW30 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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