

INDUSTRIAL COMPONENT DATA

3RR2242-1FA30 SIEMENS Monitoring relay, can be mounted to Contactor 3RT2, Size S0 standard, digitally adjust..

Brand: SIEMENS | Manufacturer Part Number: 3RR2242-1FA30



Manufacturer	SIEMENS
MPN / Reference	3RR2242-1FA30
Catalog number	22421
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-C6F75C547E
Generated	2026-08-06

Product Overview

Monitoring relay, can be mounted to Contactor 3RT2, Size S0 standard, digitally adjustable Apparant/active current monitoring 4...40 A, 20...400 Hz, 3-phase Supply 24 V AC/DC 1 change-over contact, 1 semiconductor output for alarm and warning Monitoring for Current overshoot and undershoot Phase failure, Cable break Phase sequence Residual current Blocking current Warning and alarm thresholds with or without fault buffer ON delay 0-99 s Noise pulse suppression 0-30 s Pause after fault 0-300 min Screw connection system

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 > Thermal relays**

Additional Product Information

Technical data

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product brand name SIRIUS

product designation Monitoring relays

design of the product digitally adjustable, 3-phase current monitoring

product type designation 3RR2

General technical data

size of contactor can be combined company-specific S0
operating apparent power rated value 4 VA
insulation voltage for overvoltage category III according to IEC 60664
? with degree of pollution 3 rated value 690 V
surge voltage resistance rated value 6 kV
protection class IP
? on the front IP20
? of the terminal IP20
shock resistance 15g / 11 ms
vibration resistance 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
reference code according to IEC 81346-2 K
relative repeat accuracy 2 %
Substance Prohibitance (Date) 10/01/2009
Supply voltage
type of voltage of the supply voltage AC/DC
supply voltage 1 at AC
? at 50 Hz rated value 24 V
? at 60 Hz rated value...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RR2242-1FA30 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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