

INDUSTRIAL COMPONENT DATA

3RH2422-1AP00 SIEMENS Contactor relay, latched, 2 NO + 2 NC, 230 V AC, 50 / 60 Hz, Size S00, screw terminal

Brand: SIEMENS | Manufacturer Part Number: 3RH2422-1AP00



Manufacturer	SIEMENS
MPN / Reference	3RH2422-1AP00
Catalog number	24221
Category	Contactor relay
Minimum order	1 Pcs
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Product Overview

Contactor relay, latched, 2 NO + 2 NC, 230 V AC, 50 / 60 Hz, Size S00, screw terminal

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 > Contactor relays**

Additional Product Information

Technical data

Contactor relay, latched, 2 NO + 2 NC, 230 V AC, 50 / 60 Hz, Size S00, screw terminal

product brand name SIRIUS

product designation Auxiliary contactor

product type designation 3RH2

General technical data

size of contactor S00

product extension auxiliary switch Yes

insulation voltage with degree of pollution 3 at AC rated value 690 V

degree of pollution 3

surge voltage resistance rated value 6 kV

shock resistance at rectangular impulse

? at AC 7,3g / 5 ms, 4,7g / 10 ms

shock resistance with sine pulse

? at AC 11,4g / 5 ms, 7,3g / 10 ms

mechanical service life (switching cycles)

? of contactor typical 5 000 000

? of the contactor with added electronically optimized auxiliary switch block typical 5 000 000

? of the contactor with added auxiliary switch block typical 5 000 000

reference code according to IEC 81346-2 K

Substance Prohibitance (Date) 10/01/2009

Ambient conditions

installation altitude at height above sea level maximum 2 000 m

ambient temperature

? during operation -25 ... +60 °C

? during storage -55 ... +80 °C

relative humidity minimum 10 %

relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %

Main circuit

no-load switching frequency

? at AC 10 000 1/h

? at DC 10 000 1/h

Control circuit/ Control

type of voltage of the control supply voltage AC

control supply voltage at AC

? at 50 Hz rated value 230 V

? at 60 Hz rated value 230 V

control supply voltage frequency

? 1 rated value 50 Hz

? 2 rated value 60 Hz

operating range factor control....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RH2422-1AP00 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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