

**INDUSTRIAL COMPONENT DATA**

# 3RH2122-2AD00 SIEMENS Contactor relay, 2 NO + 2 NC, 42 V AC, 50 / 60 Hz, Size S00, Spring-type terminal

Brand: SIEMENS | Manufacturer Part Number: 3RH2122-2AD00



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | SIEMENS         |
| MPN / Reference | 3RH2122-2AD00   |
| Catalog number  | 21222           |
| Category        | Contactor relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-1B3F8AA01E   |
| Generated       | 2026-08-05      |

## Product Overview

Contactor relay, 2 NO + 2 NC, 42 V AC, 50 / 60 Hz, Size S00, Spring-type terminal

SIRIUS Innovations Auxiliary contactor, 2NA+2NC AC 42V, 50/60 HZ, S00, spring connection. Manufactured to order. Non-Cancelable Non-Returnable.

**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, 2 NO + 2 NC, 42 V AC, 50 / 60 Hz, Size S00, Spring-type 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 30 000 000  
? of the contactor with added electronically optimized auxiliary switch block typical 5 000 000  
? of the contactor with added auxiliary switch block typical 10 000 000  
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 42 V  
? at 60 Hz rated value 42 V  
control supply voltage frequency  
? 1 rated value 50 Hz  
? 2 rated value 60 Hz  
operating range factor control supp...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RH2122-2AD00 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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