

INDUSTRIAL COMPONENT DATA

3RH2122-1BE80 SIEMENS Contactor relay, 2 NO + 2 NC, 80 V DC, Size S00, screw terminal

Brand: SIEMENS | Manufacturer Part Number: 3RH2122-1BE80



Manufacturer	SIEMENS
MPN / Reference	3RH2122-1BE80
Catalog number	21221
Category	Contactor relay
Minimum order	1 Pcs
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Product Overview

Contactor relay, 2 NO + 2 NC, 80 V DC, 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
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Additional Product Information

Technical data

Contactor relay, 2 NO + 2 NC, 80 V DC, 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 DC 10g / 5 ms, 5g / 10 ms

shock resistance with sine pulse

? at DC 15g / 5 ms, 8g / 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 DC

control supply voltage at DC

? rated value 80 V

operating range factor control supply voltage rated value of magnet coil at DC

? initial value 0.8

? full-scale value 1.1

closing power of magnet coil at DC 4 W

holding power...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RH2122-1BE80 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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