

INDUSTRIAL COMPONENT DATA

3RH2371-2FB40 SIEMENS Contactor relay, 7 NO + 1 NC, 24 V DC, with integrated diode Size. S00, spring-type te..

Brand: SIEMENS | Manufacturer Part Number: 3RH2371-2FB40



Manufacturer	SIEMENS
MPN / Reference	3RH2371-2FB40
Catalog number	23712
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-3BEC50A0F1
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Product Overview

Contactor relay, 7 NO + 1 NC, 24 V DC, with integrated diode Size. S00, spring-type terminal, Removable auxiliary switch

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, 7 NO + 1 NC, 24 V DC, with integrated diode Size. S00, spring-type terminal, Removable auxiliary switch

product brand name SIRIUS

product designation Auxiliary contactor

product type designation 3RH2

General technical data

size of contactor S00

product extension auxiliary switch No

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 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 24 V

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

? initial value 0.8

? full-scale value 1.1

design of the surge suppressor diode

closing power of magnet coil at DC 4 W

holding power of magnet coil at DC 4 W

closing delay

? at DC 30 ... 100 ms

opening delay...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RH2371-2FB40 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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