

INDUSTRIAL COMPONENT DATA

3RB2046-1EB0 SIEMENS Overload relay 25...100 A For motor protection Size S3, Class 10 Contactor mounting Mai..

Brand: SIEMENS | Manufacturer Part Number: 3RB2046-1EB0



Manufacturer	SIEMENS
MPN / Reference	3RB2046-1EB0
Catalog number	20461
Category	Electronic overload relay
Minimum order	1 Pcs
Document ID	EO-E3F68FE7C7
Generated	2026-08-04

Product Overview

Overload relay 25...100 A For motor protection Size S3, Class 10 Contactor mounting Main circuit: Screw terminal Auxiliary circuit: Screw terminal Manual-Automatic-Reset !!! Phased-out product !!! Successor is SIRIUS 3RB3 Preferred successor type is >>3RB3046-1XB0

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

ETIM: EC001080 - Electronic overload relay

Value Unit

Reset function automatic (EF011941) -

Reset function input (EF011940) -

Voltage type for actuating (EF008242) -

Reset function push-button (EF011942) -

Mounting method (EF000003) -

Adjustable current range (EF008211) ['25', '100'] A

Type of electrical connection of main circuit (EF006819) Screw connection

Number of auxiliary contacts as normally closed contact (EF001377) 1

Number of auxiliary contacts as normally open contact (EF001376) 1

Number of auxiliary contacts as change-over contact (EF003531) 0

Rated control supply voltage U_s at DC (EF003980) ['- ', '-'] V

Release class (EF006668) Other

Rated control supply voltage Us at AC 50HZ (EF003978) - V

Rated control supply voltage Us at AC 60HZ (EF003979) - V

Overload relay 25...100 A For motor protection Size S3, Class 10 Contactor mounting Main circuit: Screw terminal Auxiliary circuit: Screw terminal Manual-Automatic-Reset !!! Phased-out product !!! Successor is SIRIUS 3RB3 Preferred successor type is >>3RB3046-1XB0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RB2046-1EB0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.