

INDUSTRIAL COMPONENT DATA

3RU1146-4MB1 SIEMENS Overload relay 80...100 A For motor protection Size S3, Class 10 Stand-alone installati..

Brand: SIEMENS | Manufacturer Part Number: 3RU1146-4MB1



Manufacturer	SIEMENS
MPN / Reference	3RU1146-4MB1
Catalog number	11464
Category	Thermal overload relay
Minimum order	1 Pcs
Document ID	EO-ED7D807D45
Generated	2026-08-04

Product Overview

Overload relay 80...100 A For motor protection Size S3, Class 10 Stand-alone installation Main circuit: Screw terminal
Auxiliary circuit: Screw terminal Manual-Automatic-Reset !!! Phased-out product !!! Successor is SIRIUS 3RU2 Preferred
successor type is >>3RU2146-4MB1

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: EC000106 - Thermal overload relay

Value Unit

Reset function push-button (EF011942) -

Reset function input (EF011940) -

Reset function automatic (EF011941) -

Adjustable current range (EF008211) ['80', '100'] A

Max. rated operation voltage Ue (EF007357) 1000 V

Mounting method (EF000003) Separate positioning

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

Release class (EF006668) CLASS 10

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RU1146-4MB1 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.