

INDUSTRIAL COMPONENT DATA

3TH2031-0LB4 SIEMENS Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal Operating range 0.7...1.25x..

Brand: SIEMENS | Manufacturer Part Number: 3TH2031-0LB4



Manufacturer	SIEMENS
MPN / Reference	3TH2031-0LB4
Catalog number	20310
Category	Contacteur relay
Minimum order	1 Pcs
Document ID	EO-DBC4C74C88
Generated	2026-08-06

Product Overview

Contacteur relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal Operating range 0.7...1.25xUS 2 CO, connected to varistor DC operation 24 VDC !!! Phased-out product !!! Successor is SIRIUS 3RH21

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 > Contacteur relays

Additional Product Information

ETIM: EC000196 - Contacteur relay

Value Unit

Mounting method (EF000003) -

Interface (EF000594) -

Manual operation possible (EF005881) -

With LED indication (EF005950) -

Rated control supply voltage U_s at DC (EF003980) ['-', '24'] V

Voltage type for actuating (EF008242) DC

Rated operation current I_e , 400 V (EF001378) 3 A

Connection type auxiliary circuit (EF006820) Screw connection

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

Number of auxiliary contacts as normally open contact (EF001376) 3

Number of auxiliary contacts as normally closed contact, delayed switching (EF007281) 0

Number of auxiliary contacts as normally open contact, leading (EF007282) 0

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

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

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

Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal Operating range 0.7...1.25x U_s 2 CO, connected to varistor
DC operation 24 VDC !!! Phased-out product !!! Successor is SIRIUS 3RH21

product designation Auxiliary contactor

product type designation 3TH2

Size of contactor 0

protection class IP on the front IP20

reference code acc. to DIN EN 81346-2 K

? ambient temperature during operation -40 ... +70 °C

Type of voltage of the control supply voltage DC

control supply voltage at DC

? rated value 24 V

Design of the surge suppressor with varistor

? number of NC contacts for auxiliary contacts 1

? Number of NC contacts for aux...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH2031-0LB4 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.