

## INDUSTRIAL COMPONENT DATA

# 3TH2031-1BB4 SIEMENS Contactor relay, 31E, EN 50011, 3 NO + 1 NC flat connector terminal DC operation 24 VDC..

Brand: SIEMENS | Manufacturer Part Number: 3TH2031-1BB4



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | SIEMENS         |
| MPN / Reference | 3TH2031-1BB4    |
| Catalog number  | 20311           |
| Category        | Contactor relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-0D9F722629   |
| Generated       | 2026-08-04      |

## Product Overview

Contactor relay, 31E, EN 50011, 3 NO + 1 NC flat connector terminal 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 > Contactor relays |
|--------------|-----------------------------------------------------|

## Additional Product Information

ETIM: EC000196 - Contactor relay

Value Unit

Interface (EF000594) -

Mounting method (EF000003) -

With LED indication (EF005950) -

Manual operation possible (EF005881) -

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) Other

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 flat connector terminal DC operation 24 VDC !!! Phased-out product !!!

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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 -25 ... +55 °C

Type of voltage of the control supply voltage DC

control supply voltage at DC

? rated value 24 V

? number of NC contacts for auxiliary contacts 1

? Number of NC contacts for auxiliary contacts delayed switching 0

? Number of NC contacts for auxiliary contacts lagging switching 0

? N...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH2031-1BB4 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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