

**INDUSTRIAL COMPONENT DATA**

# 3TH2031-0AN2 SIEMENS Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal AC operation 220 V AC 50/60..

Brand: SIEMENS | Manufacturer Part Number: 3TH2031-0AN2



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | SIEMENS         |
| MPN / Reference | 3TH2031-0AN2    |
| Catalog number  | 20310           |
| Category        | Contactor relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-DDB59E3649   |
| Generated       | 2026-08-06      |

## Product Overview

Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal AC operation 220 V AC 50/60 Hz !!! 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) -  
 With LED indication (EF005950) -  
 Mounting method (EF000003) -  
 Manual operation possible (EF005881) -  
 Rated control supply voltage  $U_s$  at DC (EF003980) [-', '-'] V  
 Voltage type for actuating (EF008242) AC  
 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

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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 AC

? Control supply voltage at AC at 50 Hz rated value 220 V

? Control supply voltage at AC at 60 Hz rated value 220 V

control supply voltage frequency

? 1 rated value 50 Hz

? 2 rated value 60 Hz

? number of NC contacts for....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH2031-0AN2 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

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

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