

INDUSTRIAL COMPONENT DATA

3TH2031-0AK1 SIEMENS Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal AC operation 120 V AC 60 Hz..

Brand: SIEMENS | Manufacturer Part Number: 3TH2031-0AK1



Manufacturer	SIEMENS
MPN / Reference	3TH2031-0AK1
Catalog number	20310
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-837ED6BBDB
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Product Overview

Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal AC operation 120 V AC 60 Hz/100 V AC 50 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
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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
Contactor relay, 31E, EN 50011, 3 NO + 1 NC, Screw terminal AC operation 120 V AC 60 Hz/100 V AC 50 Hz !!!
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 -25 ... +55 °C
Type of voltage of the control supply voltage AC
? Control supply voltage at AC at 50 Hz rated value 110 V
? Control supply voltage at AC at 60 Hz rated value 120 V
control supply voltage frequency
? 1 rated value 50 Hz
? 2 rated value 60 Hz
? number of NC c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH2031-0AK1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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