

INDUSTRIAL COMPONENT DATA

3TH2280-0BB4 SIEMENS Contactor relay, 80E, EN 50011, 8 NO Screw terminal Width 45 mm 24 V DC DC operation !!!

Brand: SIEMENS | Manufacturer Part Number: 3TH2280-0BB4



Manufacturer	SIEMENS
MPN / Reference	3TH2280-0BB4
Catalog number	22800
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-4503B5A18F
Generated	2026-08-05

Product Overview

Contactor relay, 80E, EN 50011, 8 NO; Screw terminal Width 45 mm 24 V DC DC operation !!! 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
Manual operation possible (EF005881) -
Mounting method (EF000003) -
With LED indication (EF005950) -
Interface (EF000594) -
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) 0
Number of auxiliary contacts as normally open contact (EF001376) 8
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 Us at AC 50HZ (EF003978) - V
Rated control supply voltage Us at AC 60HZ (EF003979) - V
Contactor relay, 80E, EN 50011, 8 NO; Screw terminal Width 45 mm 24 V DC DC operation !!! 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 DC
Control supply voltage at DC
? rated value 24 V
Number of NC contacts for auxiliary contacts 0
? delayed switching 0
? lagging switching 0
? make-before-break switching 0
Number of NO contacts for auxiliary contacts 8
? delay...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH2280-0BB4 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.