

INDUSTRIAL COMPONENT DATA

3TH4355-0BF4 SIEMENS Contactor relay, 55E, EN 50011, 5 NO + 5 NC, screw terminal, DC operation, 110 V DC

Brand: SIEMENS | Manufacturer Part Number: 3TH4355-0BF4



Manufacturer	SIEMENS
MPN / Reference	3TH4355-0BF4
Catalog number	43550
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-065592735D
Generated	2026-08-03

Product Overview

Contactor relay, 55E, EN 50011, 5 NO + 5 NC, screw terminal, DC operation, 110 V DC

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

Technical data

Contactor relay, 55E, EN 50011, 5 NO + 5 NC, screw terminal, DC operation, 110 V DC

product designation Auxiliary contactor

product type designation 3TH4

size of contactor 0

reference code according to IEC 81346-2 K

Substance Prohibitance (Date) 03/01/2017

ambient temperature during operation -25 ... +55 °C

type of voltage of the control supply voltage DC

control supply voltage at DC

? rated value 110 V

number of NC contacts for auxiliary contacts 5

? delayed switching 0

? lagging switching 0

? make-before-break switching 0

number of NO contacts for auxiliary contacts 5
? delayed switching 0
? leading contact 0
? make-before-break switching 0
number of CO contacts for auxiliary contacts 0
identification number and letter for switching elements 55 E
operational current at AC-15
? at 230 V rated value 10 A
? at 400 V rated value 6 A
fastening method screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
height 78 mm
width 55 mm
depth 135 mm
type of electrical connection for auxiliary and control circuit screw-type terminals
Safety related data
B10 value with high demand rate according to SN 31920 1 000 000; With 0.3 x Ie
Downloads and manuals
protection class IP on the front according to IEC 60529 IP00
Further information
Information- and Downloadcenter (Catalogs, Brochures,...)<https://www.siemens.com/ic10>
Industry Mall (Online ordering system)<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TH4355-0BF4>
Cax online....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TH4355-0BF4 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.