

INDUSTRIAL COMPONENT DATA

5TT4205-1 SIEMENS switching relay with 1 NO and 1 NC contact, contact for 230V AC 16A control 115V AC

Brand: SIEMENS | Manufacturer Part Number: 5TT4205-1



Manufacturer	SIEMENS
MPN / Reference	5TT4205-1
Catalog number	42051
Category	Installation relay
Minimum order	1 Pcs
Document ID	EO-3A16BE2450
Generated	2026-08-05

Product Overview

switching relay with 1 NO and 1 NC contact, contact for 230V AC 16A control 115V AC

Maneuvering relay with 1 NA contact and 1 NC contact for 230V AC 16A, control at 115V AC. Cancellations and returns limited. Consult conditions.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Other Modular Systems**

Additional Product Information

Technical data

switching relay with 1 NO and 1 NC contact, contact for 230V AC 16A control 115V AC

Model

product brand name SENTRON

product designation Switching relays

design of the product with 1 NC and 1 NO

design of the switching function 1 NO + 1 NC

General technical data

operating range factor / of control voltage_1 0.8

electrical endurance (switching cycles) 50 000

galvanic isolation / between magnet coil and contact Yes

switching voltage / of the contacts / at AC / minimum 10 V

switching current / at AC / per contact / minimum 100 mA

power loss [V•A] / of magnet coil / with pulse / rated value 3 VA

Voltage

type of voltage / of the operating voltage AC

control voltage / at AC / rated value / maximum 115 V

surge voltage resistance / rated value 4 kV

Supply voltage

operating voltage

? minimum 400 V

? maximum 400 V

? at AC / rated value / maximum 400 V

type of voltage / of the supply voltage AC

Protection class

protection class IP IP20, with connected conductors

Switching capacity

switching capacity apparent power

? for uncompensated fluorescent lamp load 400 VA

switching capacity current / at cos phi 0.6 16 A

switching capacity active power / with incandescent lamp load 1 200 W

Dissipation

power loss [W]

? for rated value of the current / at AC / in hot operating state / per pole 1 W

? at 16 A / per contact / rated value 1 W

? of magnet coil / with pulse / rated value 2.4 W

Main circuit

operating frequency / rated value 50 Hz

operational current

? rated value 16 A

? at....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5TT4205-1 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.