

**INDUSTRIAL COMPONENT DATA**

# 5TT4205-0 SIEMENS switching relay with 1 NO and 1 NC contact, contact for 230V AC 16A control 230V AC

Brand: SIEMENS | Manufacturer Part Number: 5TT4205-0



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | SIEMENS            |
| MPN / Reference | 5TT4205-0          |
| Catalog number  | 42050              |
| Category        | Installation relay |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-1FD6B13AE9      |
| Generated       | 2026-08-05         |

## Product Overview

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

Maneuvering relay with 1 NA contact and 1 NC contact for 230V AC 16A, control at 230V 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 230V 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 230 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 / 5TT4205-0 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

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.