

INDUSTRIAL COMPONENT DATA

5TT4451-5 SIEMENS Remote control switch Contact for 32 A Voltage 24 V DC 1 NO

Brand: SIEMENS | Manufacturer Part Number: 5TT4451-5



Manufacturer	SIEMENS
MPN / Reference	5TT4451-5
Catalog number	44515
Category	Latching relay
Minimum order	1 Pcs
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Product Overview

Remote control switch Contact for 32 A Voltage 24 V DC 1 NO

BISTABLE RELAY CONTACT FOR 32 A VOLTAGE DC 24 V 1 NA. 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
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Additional Product Information

Technical data

Remote control switch Contact for 32 A Voltage 24 V DC 1 NO

Model

product brand name SENTRON

product designation Remote control switch

latching relay design Mechanical switch

General technical data

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 9 VA

Voltage

type of voltage / of the operating voltage AC

continuous voltage fuse version Yes
surge voltage resistance / rated value 3 kV
supply voltage 400 V
Supply voltage
supply voltage / minimum 230 V
Protection class
protection class IP IP20
Switching capacity
switching capacity apparent power
? for fluorescent lamp load with DUO circuit 2 436 VA
? for fluorescent lamp load with parallel compensation 1 218 VA
? for uncompensated fluorescent lamp load 2 204 VA
switching capacity current
? at cos phi 0.6 32 A
? rated value 32 A
switching capacity active power / with incandescent lamp load 7 000 W
Dissipation
power loss [W]
? at 16 A / per contact / rated value 3 W
? of magnet coil / with pulse / rated value 9 W
Control current
type of voltage
? of control voltage_1 DC
control voltage
? _1 / initial value 207 V
? _1 / full-scale value 253 V
? _1 / setpoint 24 V
Product details
product component / switch position indicator Yes
number of NC contacts 0
number of NO contacts 1
number of CO c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5TT4451-5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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