

INDUSTRIAL COMPONENT DATA

5TT4425-2 SIEMENS Remote control switch Contact for 25 A Voltage 24 V AC 1 NO 1 NC

Brand: SIEMENS | Manufacturer Part Number: 5TT4425-2



Manufacturer	SIEMENS
MPN / Reference	5TT4425-2
Catalog number	44252
Category	Latching relay
Minimum order	1 Pcs
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Product Overview

Remote control switch Contact for 25 A Voltage 24 V AC 1 NO 1 NC
CONTACT BISTABLE RELAY FOR 25 A VOLTAGE AC 24 V 1 NA 1 NC. 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

Remote control switch Contact for 25 A Voltage 24 V AC 1 NO 1 NC

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 18 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 986 VA
? for uncompensated fluorescent lamp load 1 624 VA
switching capacity current
? at cos phi 0.6 25 A
? rated value 25 A
switching capacity active power / with incandescent lamp load 5 500 W
Dissipation
power loss [W]
? at 16 A / per contact / rated value 2 W
? of magnet coil / with pulse / rated value 13 W
Control current
type of voltage
? of control voltage_1 AC
control voltage
? _1 / initial value 207 V
? _1 / full-scale value 253 V
? _1 / setpoint 24 V
control voltage frequency
? _1 / initial value 50 Hz
? _1 / full-scale value 60 Hz
Product details
product component / swit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 5TT4425-2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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