



Remote control switch Contact for 20 A Voltage 24 V DC 1 NO

| Model | |
|---|--------------------------------|
| product brand name | SETRON |
| 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 | |
| <ul style="list-style-type: none"> for fluorescent lamp load with DUO circuit for fluorescent lamp load with parallel compensation for uncompensated fluorescent lamp load | 2 436 VA 812 VA 1 102 VA |
| switching capacity current | |
| <ul style="list-style-type: none"> at cos phi 0.6 rated value | 20 A 20 A |
| switching capacity active power / with incandescent lamp load | 4 400 W |
| Dissipation | |
| power loss [W] | |
| <ul style="list-style-type: none"> at 16 A / per contact / rated value of magnet coil / with pulse / rated value | 1.5 W 9 W |
| Control current | |
| type of voltage | |
| <ul style="list-style-type: none"> of control voltage_1 | DC |
| control voltage | |
| <ul style="list-style-type: none"> _1 / initial value _1 / full-scale value | 207 V 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 contacts | 0 |

Product function

| | |
|-------------------------------------|--------|
| product function / direct operation | Yes |
| pulse duration / minimum | 100 ms |

Number

| | |
|---------------------|---|
| number of terminals | 2 |
|---------------------|---|

Connections

| | |
|---|---|
| connectable conductor cross-section / for flexible conductor / with core end processing | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>1 mm² 10 mm²</p> |
| connectable conductor cross-section / for rigid conductor | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>1 mm² 10 mm²</p> |

Mechanical Design

| | |
|------------------------------------|-------------------------|
| height | 90 mm |
| width | 17.5 mm |
| width of opening / of the contacts | 3 mm |
| depth | 73 mm |
| mounting height | 90 mm |
| installation depth | 73 mm |
| number of modular width units | 1 |
| fastening method | DIN rail |
| mounting position | Horizontal and vertical |
| net weight | 174 g |

Environmental conditions

| | |
|--|-------------------------|
| ambient temperature / during operation | |
| <ul style="list-style-type: none"> • minimum • maximum | <p>-25 °C 55 °C</p> |

General Product Approval

Declaration of Conformity

Test Certificates

other

[Confirmation](#)



[Miscellaneous](#)

[Miscellaneous](#)

other

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT4411-5>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5TT4411-5>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT4411-5

CAx-Online-Generator

<http://www.siemens.com/cax>

Tender specifications



