



Remote control switch Contact for 40 A Voltage 24 V AC 2 NO 2 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 | 26 VA |
| Voltage | |
| type of voltage / of the operating voltage | AC |
| continuous voltage fuse version | Yes |
| surge voltage resistance / rated value | 4 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 | 3 712 VA 1 798 VA 3 654 VA |
| switching capacity current | |
| <ul style="list-style-type: none"> at cos phi 0.6 rated value | 40 A 40 A |
| switching capacity active power / with incandescent lamp load | 8 800 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 | 3 W 12 W |
| Control current | |
| type of voltage | |
| <ul style="list-style-type: none"> of control voltage_1 | AC |
| control voltage | |
| <ul style="list-style-type: none"> _1 / initial value _1 / full-scale value | 207 V 253 V |

| | |
|---|---|
| <ul style="list-style-type: none"> • _1 / setpoint | 24 V |
| control voltage frequency | |
| <ul style="list-style-type: none"> • _1 / initial value • _1 / full-scale value | 50 Hz 60 Hz |
| Product details | |
| product component / switch position indicator | Yes |
| number of NC contacts | 2 |
| number of NO contacts | 2 |
| number of CO contacts | 0 |
| Product function | |
| product function / direct operation | Yes |
| pulse duration / minimum | 50 ms |
| Number | |
| number of terminals | 8 |
| Connections | |
| connectable conductor cross-section / for flexible conductor / with core end processing | |
| <ul style="list-style-type: none"> • minimum • maximum | 2.5 mm ² 25 mm ² |
| connectable conductor cross-section / for rigid conductor | |
| <ul style="list-style-type: none"> • minimum • maximum | 2.5 mm ² 25 mm ² |
| Mechanical Design | |
| height | 90 mm |
| width | 70 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 | 4 |
| fastening method | DIN rail |
| mounting position | Horizontal and vertical |
| net weight | 442 g |
| Environmental conditions | |
| ambient temperature / during operation | |
| <ul style="list-style-type: none"> • minimum • maximum | -25 °C 55 °C |

| | | | |
|---------------------------------|----------------------------------|--------------------------|--------------|
| 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?mfb=5TT4466-2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT4466-2>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT4466-2

CAX-Online-Generator

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

Tender specifications

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



