



Remote control switch Contact for 40 A Voltage 230 V AC 2 change-over contacts

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	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	
• for fluorescent lamp load with DUO circuit	3 712 VA
• for fluorescent lamp load with parallel compensation	1 798 VA
• for uncompensated fluorescent lamp load	3 654 VA
switching capacity current	
• at cos phi 0.6	40 A
• rated value	40 A
switching capacity active power / with incandescent lamp load	8 800 W
Dissipation	
power loss [W]	
• at 16 A / per contact / rated value	3 W
• of magnet coil / with pulse / rated value	12 W
Control current	
type of voltage	
• of control voltage_1	AC
control voltage	
• _1 / initial value	207 V
• _1 / full-scale value	253 V

<ul style="list-style-type: none"> <li>• _1 / setpoint</li> </ul>	230 V
control voltage frequency	
<ul style="list-style-type: none"> <li>• _1 / initial value</li> </ul>	50 Hz
<ul style="list-style-type: none"> <li>• _1 / full-scale value</li> </ul>	60 Hz

### Product details

product component / switch position indicator	Yes
number of NC contacts	0
number of NO contacts	0
number of CO contacts	2

### Product function

product function / direct operation	Yes
pulse duration / minimum	50 ms

### Number

number of terminals	6
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### Connections

connectable conductor cross-section / for flexible conductor / with core end processing	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	25 mm <sup>2</sup>
connectable conductor cross-section / for rigid conductor	
<ul style="list-style-type: none"> <li>• minimum</li> </ul>	2.5 mm <sup>2</sup>
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	25 mm <sup>2</sup>

### Mechanical Design

height	90 mm
width	35 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	2
fastening method	DIN rail
mounting position	Horizontal and vertical
net weight	290 g

### Environmental conditions

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

<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Test Certificates</b>	<b>other</b>
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[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=5TT4468-0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT4468-0>

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



