SIEMENS

Data sheet

5TT4123-0



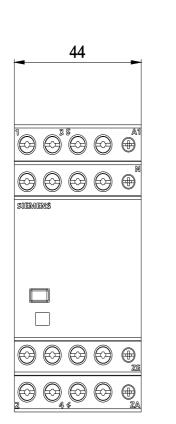
Remote control switch with 3 NO contacts with central ON/OFF function Contact for 230 V AC, 400V 16A Control 230 V AC

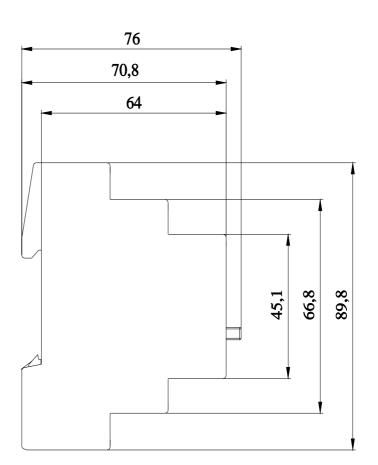
Model	
product brand name	SENTRON
product designation	Remote control switch
latching relay design	mechanical for central control
General technical data	
electrical endurance (operating cycles)	50 000
galvanic isolation between magnet coil and contact	Yes
switching voltage of the contacts at AC minimum	10 V
switching current at AC per contact minimum	100 mA
power loss [V·A] of magnet coil with pulse rated value	7 VA
Voltage	
type of voltage of the operating voltage	AC
continuous voltage fuse version	PTC
operating range factor control supply voltage rated value at AC at 50 Hz	
• initial value	0.8
• full-scale value	1.1
surge voltage resistance rated value	4 kV
supply voltage	250 V
Supply voltage	
supply voltage minimum	250 V
Protection class	
protection class IP	IP20, with connected conductors
Breaking Capacity	
switching capacity apparent power	
 for fluorescent lamp load with DUO circuit 	700 VA
 for fluorescent lamp load with parallel compensation 	300 VA
 for uncompensated fluorescent lamp load 	400 VA
switching capacity current	
• at cos phi 0.6	16 A
rated value	16 A
switching capacity active power with incandescent lamp load	2 000 W
Dissipation	
power loss [W]	
 at 16 A per contact rated value 	1.2 W
 of magnet coil with pulse rated value 	4.5 W
Control current	
type of voltage	
 of control voltage_1 	AC
 of control voltage_2 	AC

• 1 milai value14 V• 1 huli-scaie value263 V• 2.1 huli-scaie value20 V• 2.1 huli-scaie value20 V• 2.1 huli-scaie value263 V• 2.2 stepoint20 V• 2.2 stepoint50 H2• 1 huli-scale value50 H2• 1 huli-scale value50 H2• 2.1 huli-scale value50 H2• Number of NC contacts3• number of NC contacts3• number of NC contacts50 m2• number of NC contacts50 m2• number of normala10 m2• number of normala6 m3• number of normala11 m3• number of normala0.8 m2• number of normala11 m3• number of normala0.8 m2• number of normala10 m2• number of normala10 m2• number of normala25• number of normala6 m3• number of normala6 m3• number of normala10 Nr m3 <trr><</trr>	• maximum Approvals Certificates General Product Approval UK EG-Konf. Confirmation EG-Konf.	ion Miscellaneous ERE
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• _1 initial value 184 V • _1 full-scale value 253 V		184 V
•_1 initial value 184 V	 1 setpoint 	
-		253 V
control voltage	—	104 V

Further information
Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875
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=5TT4123-0
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/5TT4123-0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams,) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT4123-0
CAx-Online-Generator http://www.siemens.com/cax
Tender specifications

http://www.siemens.com/specifications





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