SIEMENS

Data sheet

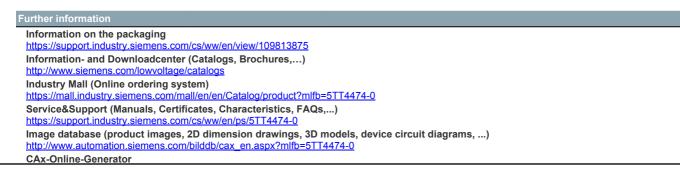
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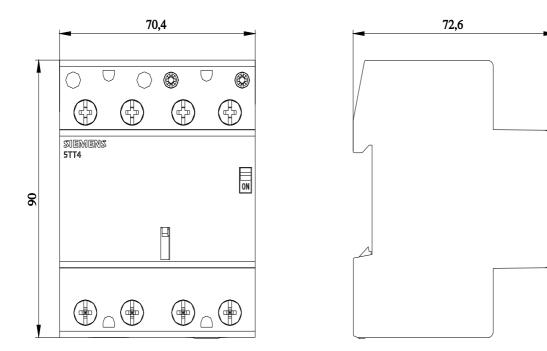


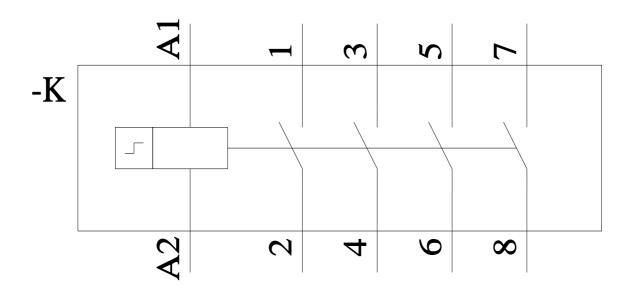
Remote control switch Contact for 63 A Voltage 230 V AC 4 NO contacts

Model		
product brand name	SENTRON	
product designation	Remote control switch	
design of the product	4NO, 230 V AC	
latching relay design	Mechanical switch	
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	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	
Breaking Capacity		
switching capacity apparent power		
 for fluorescent lamp load with DUO circuit 	4 756 VA	
 for fluorescent lamp load with parallel compensation 	2 494 VA	
 for uncompensated fluorescent lamp load 	4 524 VA	
switching capacity current		
• at cos phi 0.6	63 A	
rated value	63 A	
switching capacity active power with incandescent lamp load	13 800 W	
Dissipation		
power loss [W]		
 at 16 A per contact rated value 	3.5 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	
• _1 setpoint	230 V	

• _1 initial value	50 Hz		
• _1 full-scale value	60 Hz		
Product details			
product component switch position indicator	Yes		
number of NC contacts	0		
number of NO contacts	4		
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 core end processing	with		
• minimum	2.5 mm²		
• maximum	25 mm²		
connectable conductor cross-section for rigid conductor			
• minimum	2.5 mm²		
• maximum	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			
• minimum	-25 °C		
• maximum	55 °C		
Approvals Certificates			_
General Product Approval		Test Certificates	other
	nfirmation	Miscellaneous	Miscellaneous
	EAC		
EG-Konf.			
other Environment			
other Environment			







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