SIEMENS

Product data sheet 5TT4101-3



REMOTE SWITCH WITH 1 NO CONTACT FOR AC 230V 16A CONTROL AC 12V

Similar to image

Technical data:			
Latching relay design		Mechanical switch	
Type of mounting		DIN rail	
Number of NC contacts		0	
Number of NO contacts		1	
Number of change-over switches		0	
Width of opening / of contacts	mm	1.2	
Stipulated clearance to live parts	mm	6	
Switching current / with AC / per contact / minimum	mA	100	
Switching voltage / of contacts / with AC / minimum	V	10	
type of voltage		AC	
Type of voltage / of control voltage_1		AC	
Control voltage/ _1 / final value			
• initial value	V	9.6	
•	V	13.2	
• setpoint	V	12	
Operating range factor control supply voltage rated value / at 50 Hz / for AC			
• initial value		0.8	

Supply voltage Breaking capacity current • nominal value • at cos phi 0.6 A 16 Switching capacity real power / for filament tamp load W 2,000 Switching capacity apparent power • for uncorrected fluorescent lamp load • for fluorescent lamp load with DUC circuit • for fluorescent lamp load with DUC circuit • for fluorescent lamp load with parallel compensation Control voltage frequency / 1 • initial value • final value Impulse voltage resistance / rated value Apparent power loss / of magnet coil / with pulse / rated value Active power loss / at 16 A / per contact / rated value Active power loss / at 16 A / per contact / rated value Number of pitch units for width Product function / direct operation Product component / switch position indicator Mounting height mm 90 Mounting depth Galvanic isolation / between magnet coil and contact Design of continuous voltage fuse Pulse duration / minimum Electrical endurance (operating cycles) Number of terminals Conductor cross section that can be connected • for rigid conductor • with wire end processing Ambient temperature / with relative humidity 95% / in accordance with DIN 50015 Ambient temperature Protection class IP IP20, with connected converted converted in the connected of converted converted in the connected converted converted in the connected converted converted converted in the connected converted co	
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mounting position any	

Certificates/approvals:

General Product Approval

Declaration of Conformity

other







Environmental Confirmations

Further information:

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

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

Industry Mall (Online ordering system)

http://www.siemens.com/lowvoltage/mall

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

http://support.automation.siemens.com/WW/view/en/5TT4101-3/all

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

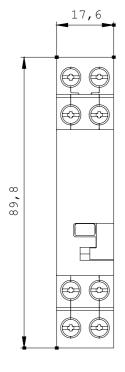
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT4101-3

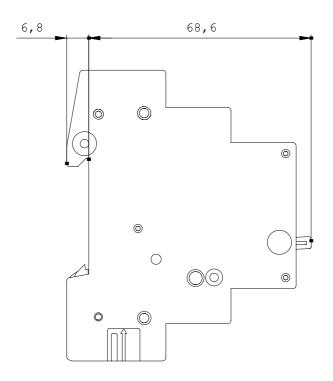
CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

Datanorm GAEB81 GAEB83 RTF TXT





last change:

Feb 21, 2013