



Figure similar

switching relay with 1 NO and 1 NC contact, contact for 230V AC 16A control 115V AC

Model	
product brand name	SETRON
product designation	Switching relays
design of the product	with 1 NC and 1 NO
design of the switching function	1 NO + 1 NC
General technical data	
operating range factor of control voltage_1	0.8
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	3 VA
Voltage	
type of voltage of the operating voltage	AC
control voltage at AC rated value maximum	115 V
surge voltage resistance rated value	4 kV
Supply voltage	
operating voltage	
• minimum	400 V
• maximum	400 V
• at AC rated value maximum	400 V
type of voltage of the supply voltage	AC
Protection class	
protection class IP	IP20, with connected conductors
Breaking Capacity	
switching capacity apparent power	
• for uncompensated fluorescent lamp load	400 VA
switching capacity current at cos phi 0.6	16 A
switching capacity active power with incandescent lamp load	1 200 W
Dissipation	
power loss [W]	
• for rated value of the current at AC in hot operating state per pole	1 W
• at 16 A per contact rated value	1 W
• of magnet coil with pulse rated value	2.4 W
Main circuit	
operating frequency rated value	50 Hz
operational current	

<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=5TT4205-1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT4205-1>

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

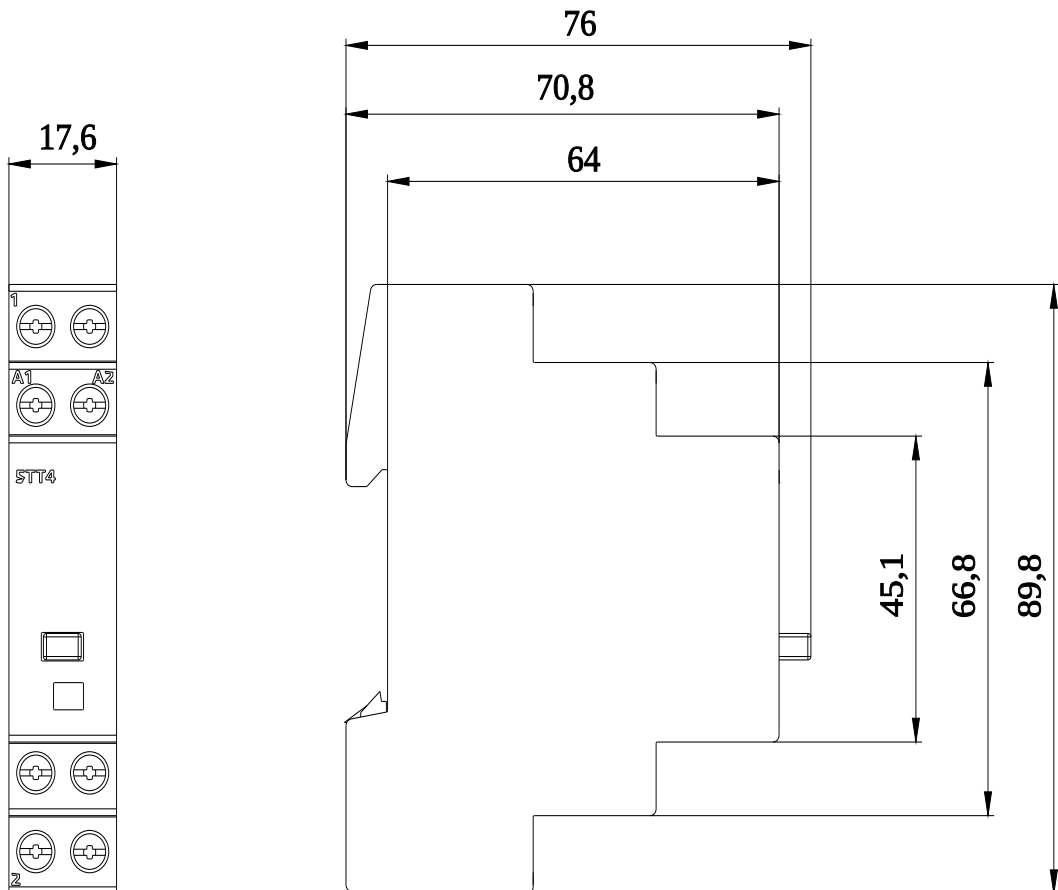
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT4205-1

CAX-Online-Generator

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

Tender specifications

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



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