



5ST3 COM auxiliary switch + fault signal contact, 0,5 MW for MCB, RCCB, RCBO, AFDD Disconnecter 5TL1 Remote control mechanism Power supply DC 24V Please consider Radio approval! List of countries: see Certificates

Model	
product brand name	SENTRON
product designation	5ST3 COM auxiliary switch / fault signal contact
display version / LED	Yes
design of the product	Mountable
design of the product / factory mounted	No
electrical endurance (switching cycles) / typical guideline / via radio-controlled system	10 000
frequency / with radio transmission / minimum	2 400 MHz
frequency / with radio transmission / maximum	2 483.5 MHz
type of terminals / screwless	yes
status display / of the measured data	manual ON/OFF, tripping, temperature, switching cycles, operating hours, warnings
consumed current / maximum	20 mA
Supply voltage	
supply voltage / at DC / rated value	
• minimum	19.2 V
• maximum	28.8 V
operating voltage	
• rated value	24 V
• at DC / rated value / minimum	19.2 V
• at DC / rated value / maximum	28.8 V
type of voltage / of the supply voltage	24 V DC SELV
protection class IP	IP20
Dissipation	
power loss [V·A] / during standby	0.5 W
Control current	
type of voltage / of control voltage	DC
Product details	
product feature / interlock	No
product component	
• fault signal contact	Yes
• auxiliary switch	Yes
number of fault signal contacts	0
number of NC contacts	0
number of NO contacts	0
number of CO contacts	0
product extension / can be mounted	Universal
product extension	5ST3 COM auxiliary switch / fault signal contact

product function / test function for fault current trip	No	
Connections		
connectable conductor cross-section		
• minimum	0.2 mm ²	
• maximum	1.5 mm ²	
Mechanical Design		
height	90 mm	
width	9 mm	
depth	76.3 mm	
number of modular width units	0.5	
net weight	28.5 g	
Environmental conditions		
ambient temperature / during operation		
• minimum	-25 °C	
• maximum	60 °C	
ambient temperature / during storage		
• minimum permissible	-40 °C	
• maximum permissible	85 °C	
General Product Approval	Radio Equipment Type Approval Certificate	Declaration of Conformity

[Confirmation](#)



[Miscellaneous](#)

[Radio Equipment Type Approval Certificate](#)



[UK Declaration of Conformity](#)

other

[Miscellaneous](#)

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?mlfb=5ST3062-0MC>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3062-0MC>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3062-0MC

CAX-Online-Generator

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

Tender specifications

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





