



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
design of the product	Mountable
display version LED	Yes
design of the product factory mounted	No
electrical endurance (operating cycles) typical	10 000
guideline via radio-controlled system	2014/53/EU
frequency with radio transmission minimum	2 400 MHz
frequency with radio transmission maximum	2 483.5 MHz
status display of the measured data	manual ON/OFF, tripping, temperature, switching cycles, operating hours, warnings
Current	
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	29 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
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Connections

type of terminals screwless	yes
connectable conductor cross-section	
• minimum	0.2 mm ²
• maximum	1.5 mm ²
AWG number as coded connectable conductor cross section	
• minimum	24
• maximum	16

Mechanical Design

height	90 mm
width	9 mm
depth	76.3 mm
number of modular width units	1
Net Weight	47 g

Environmental conditions

ambient temperature during operation	
• minimum	-25 °C
• maximum	60 °C
ambient temperature during storage minimum	-40 °C

Approvals Certificates

General Product Approval



[Confirmation](#)



[Miscellaneous](#)



Radio Equipment Type Approval Certificate	Test Certificates	other	Railway
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[Miscellaneous](#)

[Miscellaneous](#)



[Confirmation](#)

[Special Test Certificate](#)

Railway	Dangerous goods	Environment
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[Confirmation](#)

[Transport Information](#)

[Environmental Confirmations](#)

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://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, ...)

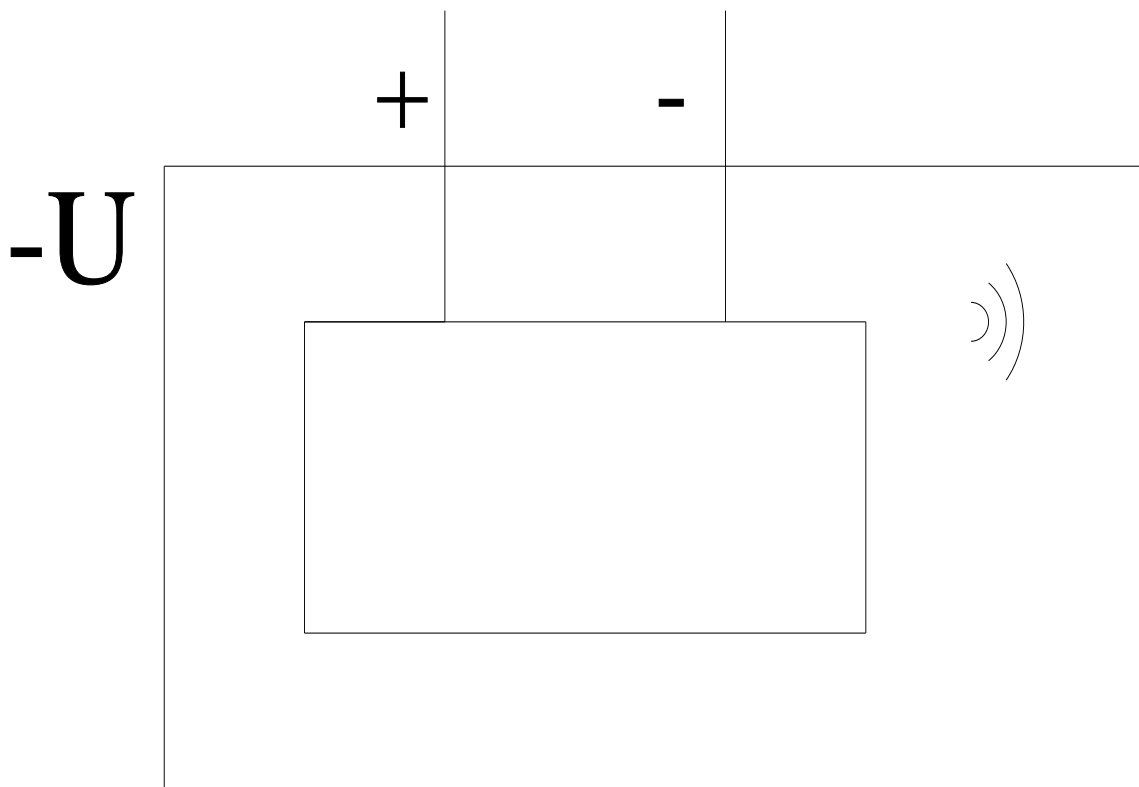
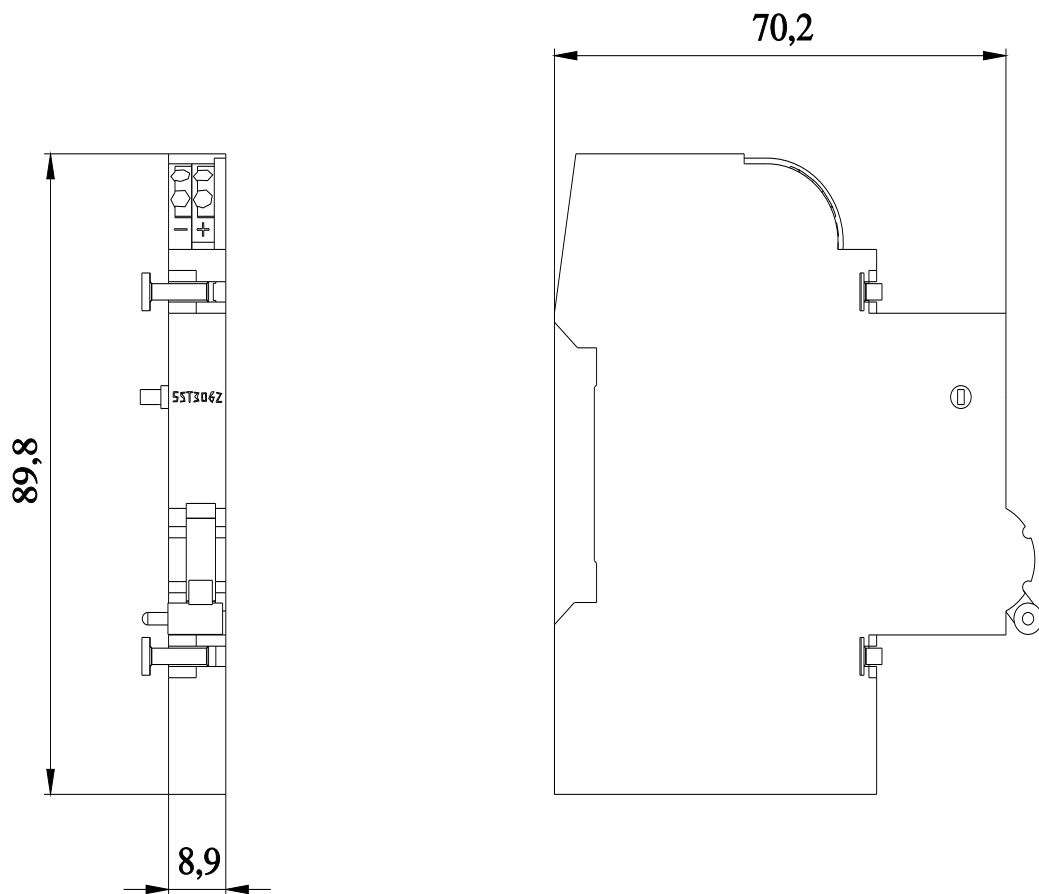
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3062-0MC

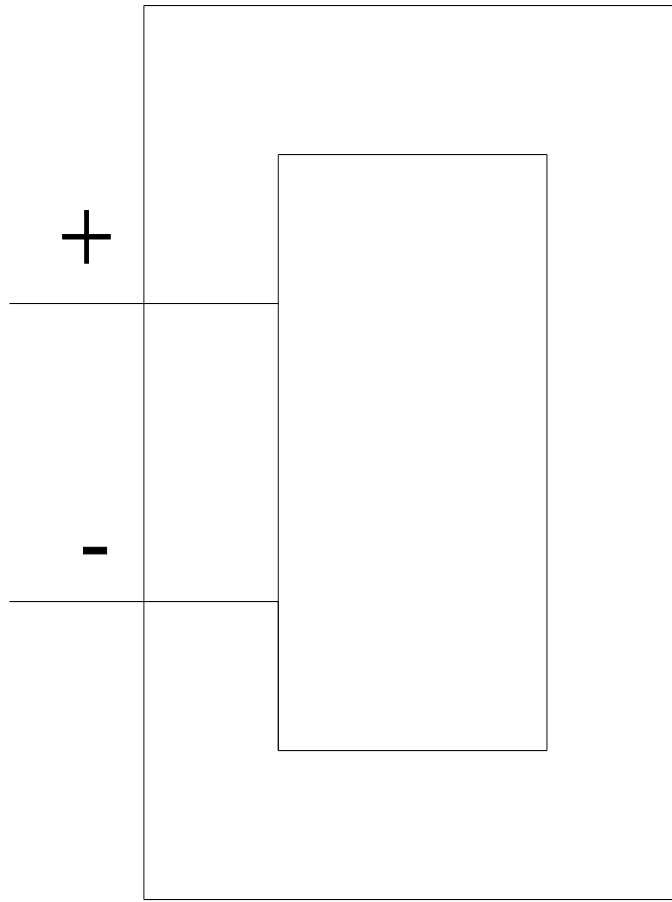
CAX-Online-Generator

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

Tender specifications

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





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