



auxiliary switch/fault signal contact 5ST3 COM, 0.5 MW for MCB, RCCB, RCBO, AFDD on-off switch 5TL1 remote operating mechanism power supply 24 V DC please consider radio license! 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 |
|---|----|

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

| | |
|--------------------|---------------------------------|
| Environment | General Product Approval |
|--------------------|---------------------------------|

[Environmental Confirmations](#)

[Environmental Confirmations](#)



[Confirmation](#)



| | | | |
|---------------------------------|--|--------------------------|--------------|
| General Product Approval | Radio Equipment Type Approval Certificate | Test Certificates | other |
|---------------------------------|--|--------------------------|--------------|

[Miscellaneous](#)



[Miscellaneous](#)

[Miscellaneous](#)

[Type Examination Certificate](#)



| | | |
|--------------|----------------|------------------------|
| other | Railway | Dangerous goods |
|--------------|----------------|------------------------|

[Confirmation](#)

[Special Test Certificate](#)

[Confirmation](#)

[Transport Information](#)

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

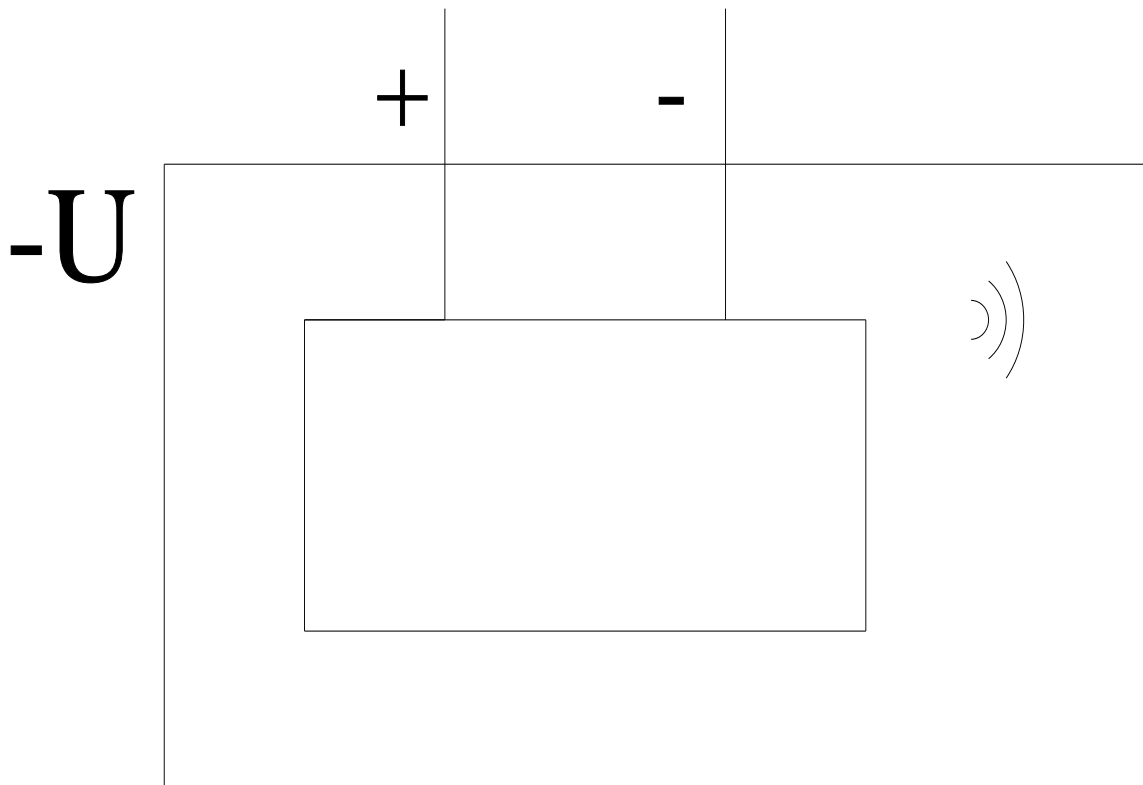
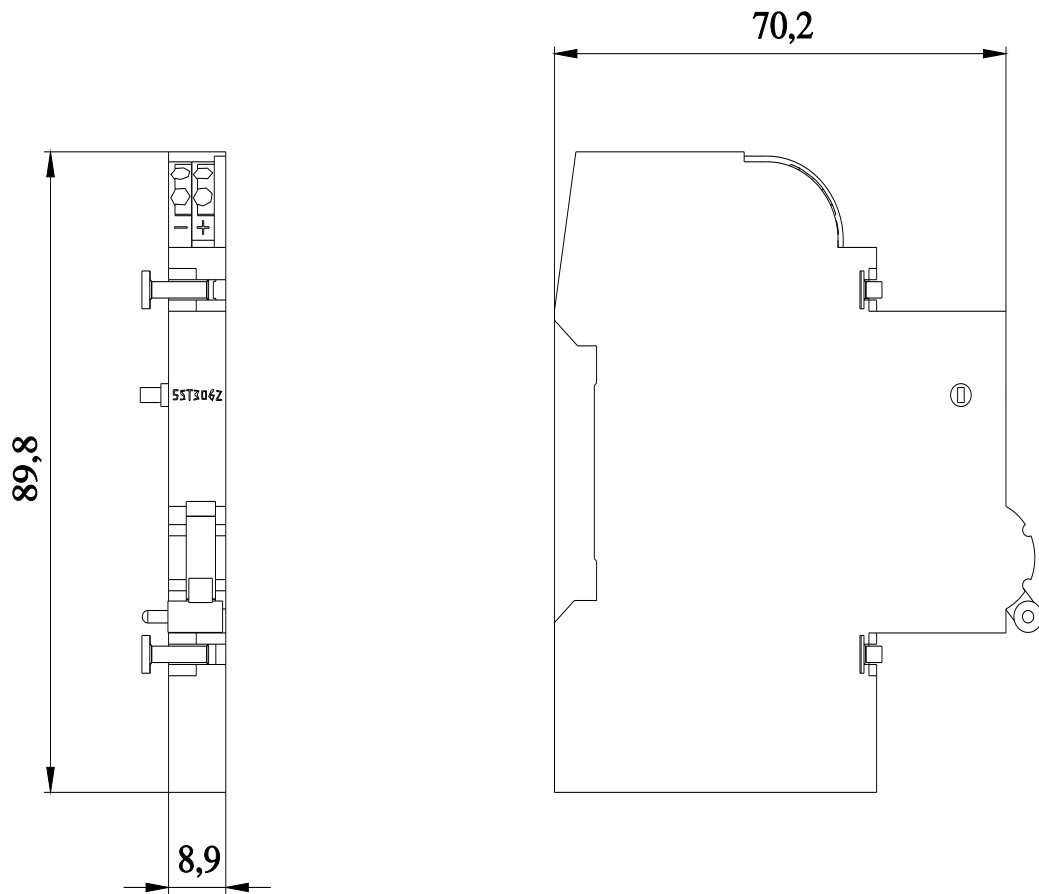
<https://www.siemens.com/cax>

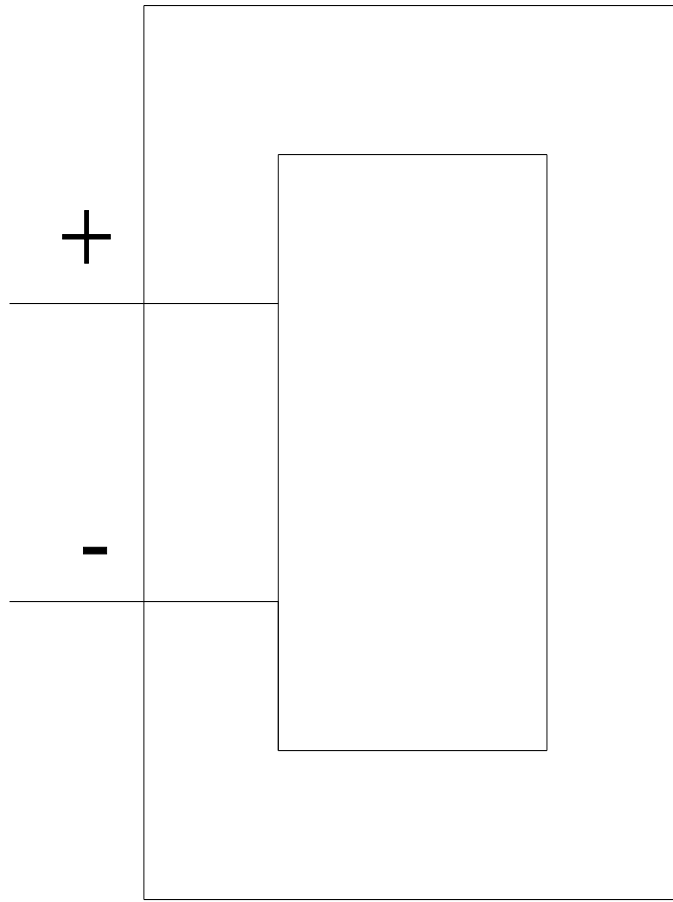
Tender specifications

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

Characteristic curves

[https://curves.simarisiemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simarisiemens.com/curves/<mmp_prod_noCOMP=)





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12/4/2025 

