



button, 2 CO 20 A 1 key gray

Figure similar

| Model | |
|--|-------------------|
| product brand name | SENTRON |
| product designation | Pushbutton |
| design of the product | 2 CO |
| type of light source | LED |
| socket design for light source | others |
| mechanical service life (operating cycles) typical | 25 000 |
| type of voltage of the operating voltage | AC |
| surge voltage resistance rated value | 4 kV |
| Supply voltage | |
| operating voltage rated value | 400 V |
| Protection class | |
| protection class IP | IP20 |
| making capacity current | 60 A |
| current breaking capacity | 60 A |
| Dissipation | |
| power loss [W] | |
| <ul style="list-style-type: none"> for rated value of the current at AC in hot operating state per pole | 0.6 W |
| <ul style="list-style-type: none"> maximum | 0.6 W |
| Appearance | |
| color | |
| <ul style="list-style-type: none"> of the button | grey |
| Product details | |
| product component signal lamp | No |
| number of NC contacts | 0 |
| number of NO contacts | 0 |
| number of CO contacts | 2 |
| Display and operation | |
| number of keys | 1 |
| connectable conductor cross-section for flexible conductor with core end processing | |
| <ul style="list-style-type: none"> minimum | 1 mm ² |
| <ul style="list-style-type: none"> maximum | 6 mm ² |
| connectable conductor cross-section for rigid conductor | |
| <ul style="list-style-type: none"> minimum | 1 mm ² |
| <ul style="list-style-type: none"> maximum | 6 mm ² |
| tightening torque with screw-type terminals | |

- minimum 0.8 N·m
- maximum 1 N·m

Mechanical Design

| | |
|--------------------------------------|-------|
| height | 90 mm |
| depth | 70 mm |
| installation depth | 70 mm |
| number of modular width units | 1 |
| Net Weight | 88 g |
| ambient temperature during operation | |
| • minimum | -5 °C |
| • maximum | 40 °C |

Approvals Certificates

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

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firmations](#)

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| | | |
|--------------------------|-------------------|-------|
| General Product Approval | Test Certificates | other |
|--------------------------|-------------------|-------|



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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=5TE4814>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TE4814>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TE4814

CAX-Online-Generator

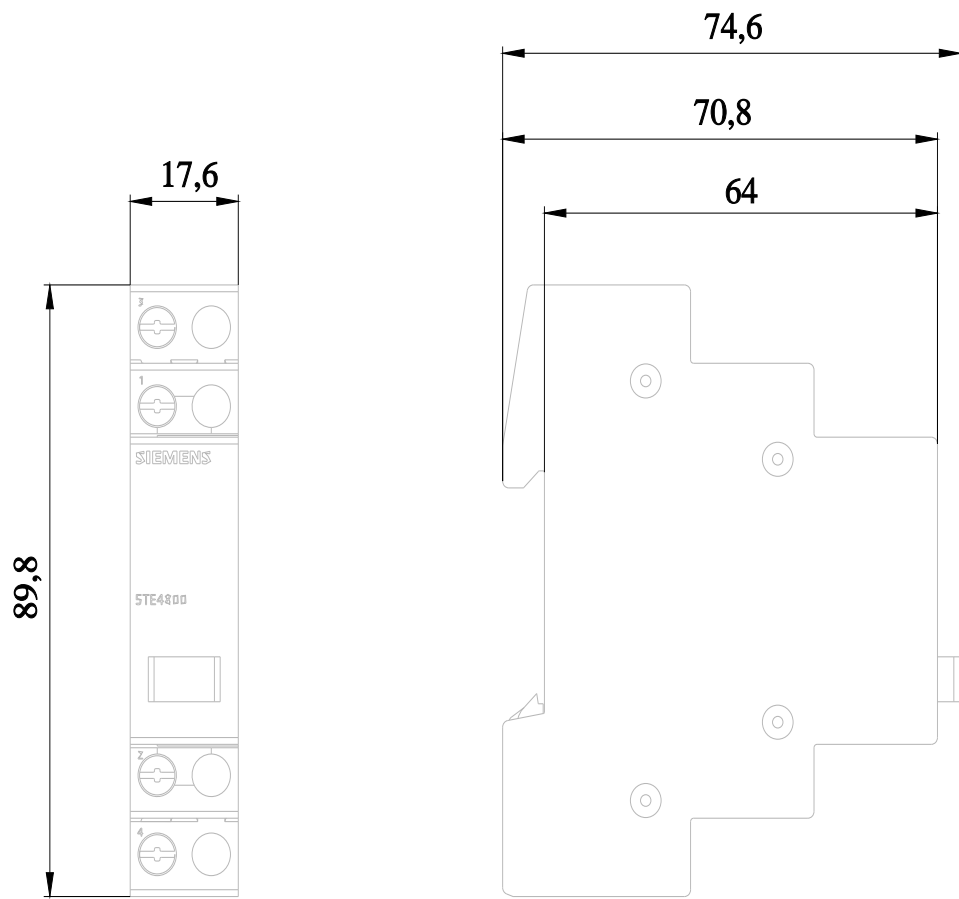
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

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



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