SIEMENS

Data sheet 5TT5800-6



INSTA contactor 0/1-automatic with 2 NO contacts Contact for 230 V AC, 400V 20A Control 230 V AC

| Model | |
|---|---|
| product brand name | SENTRON |
| product designation | Insta contactor |
| design of the product | 2 NO contacts |
| type of voltage of the operating voltage | AC |
| type of voltage of the operating voltage for actuation | AC |
| Supply voltage | AC |
| | |
| operating voltage rated value • minimum | 230 V |
| maximum | 230 V |
| Protection class | 230 V |
| | IDOO |
| protection class IP | IP20 |
| Breaking Capacity | 4.000 W |
| switching capacity active power with incandescent lamp load | 1 000 W |
| Dissipation | 47W |
| power loss [W] for rated value of the current at AC in hot operating state per pole | 1.7 W |
| Control current | |
| control supply voltage | |
| rated value | 230 V |
| rated value maximum | 230 V |
| Product details | |
| product component slide for manual operation | Yes |
| number of NC contacts | 0 |
| number of NO contacts | 2 |
| product extension installable supplementary devices | Yes |
| Connections | |
| installation or assembly note | provision must be made for spacers to ensure heat dissipation |
| Mechanical Design | |
| height | 90 mm |
| width | 18 mm |
| depth | 71 mm |
| installation depth | 0 mm |
| number of modular width units | 1 |
| net weight | 141 g |
| Environmental footprint | |
| Environmental Product Declaration(EPD) | Yes |
| Global Warming Potential [CO2 eq] total | 212 kg |
| Global Warming Potential [CO2 eq] during manufacturing | 1.36 kg |
| Global Warming Potential [CO2 eq] during operation | 211 kg |

Approvals Certificates

General Product Approval







Confirmation

Miscellaneous

Miscellaneous

General Product Approval

Test Certificates

other

Environment



Special Test Certificate

Confirmation

Miscellaneous

Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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=5TT5800-6

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

https://support.industry.siemens.com/cs/ww/en/ps/5TT5800-6

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

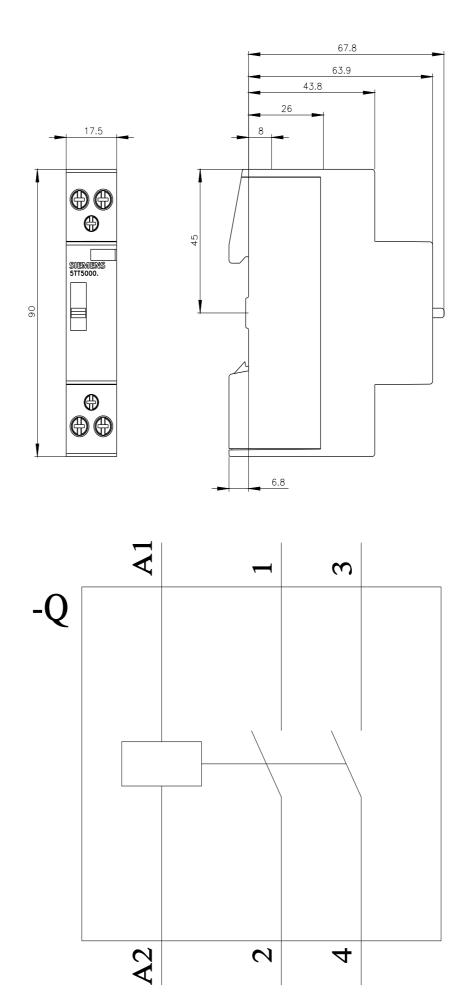
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5800-6

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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