SIEMENS

## Data sheet 5TT5842-0




Figure similar

insta contactor with 2 NO contacts and 2 NC contact for 230 V AC, 400 V 40 A control 230 V AC

| | |
|---|---|
| **Model** | |
| **product brand name** | SENTRON |
| **product designation** | Installation contactor |
| **design of the product** | 2 NO contacts 2 NC contacts |
| **General technical data** | |
| **relative ON period of magnet coil** | 100 % |
| **type of voltage of the operating voltage** | AC |
| **type of voltage of the operating voltage for actuation** | AC |
| **Supply voltage** | |
| **operating voltage rated value** | |
| ● minimum | 440 V |
| ● maximum | 440 V |
| **Protection class** | |
| **protection class IP** | IP20 |
| **Breaking Capacity** | |
| **switching capacity active power with incandescent lamp load** | 4 000 W |
| **Dissipation** | |
| **power loss [W] for rated value of the current at AC in hot operating state per pole** | 4 W |
| **Control current** | |
| **control supply voltage** | |
| ● **rated value** | 230 V |
| ● rated value maximum | 230 V |
| **Product details** | |
| product component slide for manual operation | No |
| **number of NC contacts** | 2 |
| **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** | 54 mm |
| **depth** | 71 mm |
| **installation depth** | 70 mm |
| **number of modular width units** | 3 |
| **Net Weight** | 376 g |


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## Approvals Certificates

### Environment

Environmental Confirmations

Environmental Confirmations

### General Product Approval

Miscellaneous

### General Product Approval

Confirmation

### Test Certificates

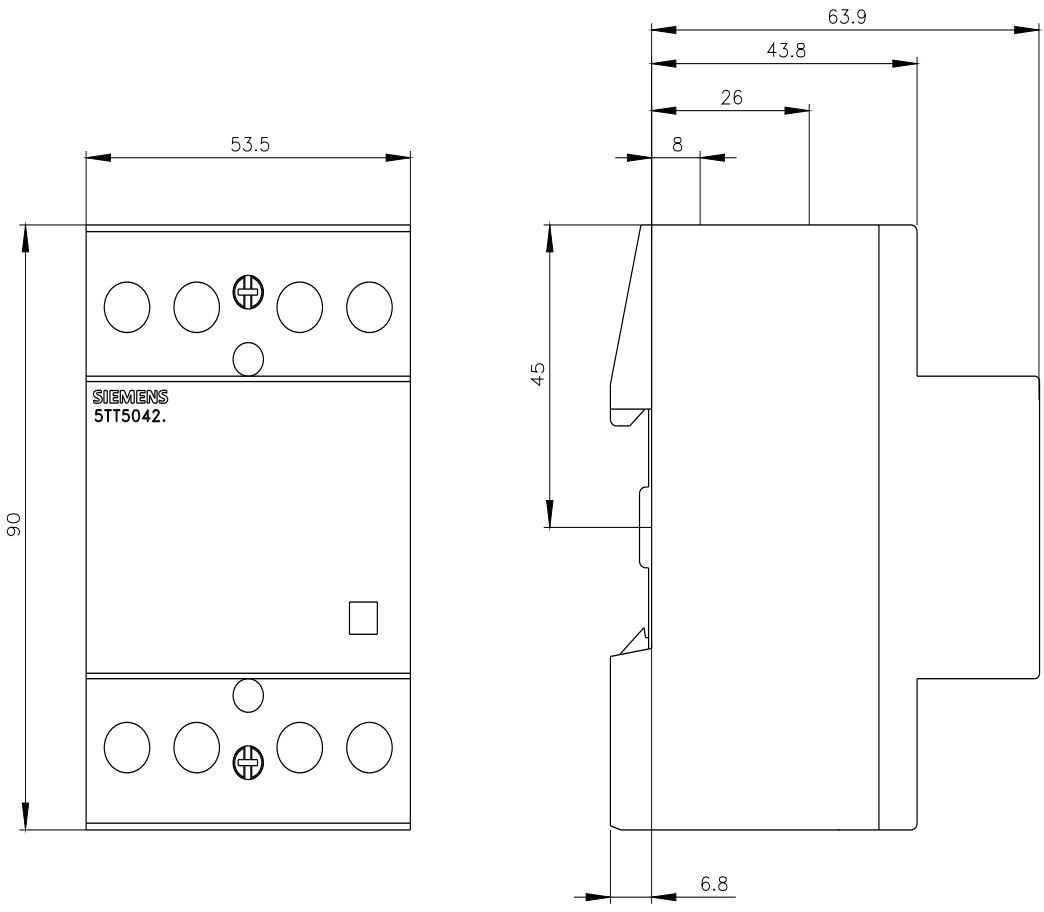
Special Test Certificate

### other

Confirmation

## 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=5TT5842-0
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/5TT5842-0
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5842-0
**CAx-Online-Generator**
https://www.siemens.com/cax
**Tender specifications**
https://www.siemens.com/specifications
**Kennlinien**
https://curves.simaris.siemens.com/curves/5TT5842-0





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