



Figure similar

INSTA contactor with 2 NO contacts and 2 NC Contact for 230 V AC, 400V 40A  
Control AC/24 V DC

| Model                                                                               |                                                               |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------|
| product brand name                                                                  | SETRON                                                        |
| design of the product                                                               | 2 NO contacts 2 NC contacts                                   |
| type of voltage of the operating voltage                                            | AC                                                            |
| type of voltage of the operating voltage for actuation                              | AC/DC                                                         |
| Supply voltage                                                                      |                                                               |
| operating voltage rated value                                                       |                                                               |
| • minimum                                                                           | 400 V                                                         |
| • maximum                                                                           | 400 V                                                         |
| Protection class                                                                    |                                                               |
| protection class IP                                                                 | IP20                                                          |
| 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                                                                       | 24 V                                                          |
| • rated value maximum                                                               | 24 V                                                          |
| • at DC rated value                                                                 | 24 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                                                                               | 53.5 mm                                                       |
| depth                                                                               | 71 mm                                                         |
| installation depth                                                                  | 64 mm                                                         |
| number of modular width units                                                       | 3                                                             |
| net weight                                                                          | 150 g                                                         |
| Environmental footprint                                                             |                                                               |
| Environmental Product Declaration(EPD)                                              | Yes                                                           |
| global warming potential [CO2 eq] total                                             | 118 kg                                                        |
| global warming potential [CO2 eq] during manufacturing                              | 1.66 kg                                                       |
| global warming potential [CO2 eq] during operation                                  | 117 kg                                                        |
| global warming potential [CO2 eq] after end of life                                 | -0.166 kg                                                     |

## Approvals Certificates

### General Product Approval



[Confirmation](#)



[Miscellaneous](#)

### General Product Approval

#### Test Certificates

#### other

#### Environment



[Special Test Certificate](#)

[Miscellaneous](#)

[Confirmation](#)



[Environmental Confirmations](#)

### Environment

[Environmental Confirmations](#)

## Further information

#### 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=5TT5042-2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/5TT5042-2>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5TT5042-2](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5042-2)

#### CAX-Online-Generator

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

#### Tender specifications

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





