



Figure similar

Control Power Transformer, 50va, PRI 230/460v, SEC 24v, Mars Only,

|  |                                  |
|--|----------------------------------|
| product brand name   | Control Power Transformer        |
| design of the product  | Control power voltage            |
| special product feature  | Complete kit                     |
| <b>General technical data</b>                                    |                                  |
| weight [lb]  | 3.5 lb                           |
| Height x Width x Depth [in]                                      | 2.79 × 3 × 3.41 in               |
| ambient temperature [°F] during operation                        | -4 ... +104 °F                   |
| ambient temperature during operation                             | -20 ... +40 °C                   |
| country of origin  | Mexico                           |
| operating apparent power rated value                             | 50 VA                            |
| <b>Enclosure</b>   |                                  |
| design of the housing  | Open                             |
| <b>Mounting/wiring</b>   |                                  |
| mounting position  | Any                              |
| fastening method   | Surface mounting                 |
| type of electrical connection at output for main current circuit | Screw-type terminals (touchsafe) |
| type of electrical connection at input for main current circuit  | Screw-type terminals (touchsafe) |
| <b>Inputs/ Outputs</b>   |                                  |
| input variables of primary voltage                               | 240/480vac                       |
| output dimensions of secondary voltage                           | 24vac                            |
| phase number of the inputs                                       | 1                                |
| electrical input frequency                                       | 50 ... 60 Hz                     |
| input voltage _1   | 240 V                            |
| input voltage _2   | 480 V                            |
| phase number of the outputs                                      | 1                                |
| electrical output frequency                                      | 60 ... 50 Hz                     |
| output voltage _1 rated value                                    | 24 V                             |
| certificate of suitability                                       | UL / CSA                         |

### Further information

**Industrial Controls - Product Overview (Catalogs, Brochures,...)**

[www.usa.siemens.com/iccatalog](http://www.usa.siemens.com/iccatalog)

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:KT4050PX637>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:KT4050PX637>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:KT4050PX637&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:KT4050PX637&lang=en)

**Certificates/approvals**

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5/31/2021 