

Control Power Transformer, 500va, PRI 277v, SEC 24v, Kit



|                                                                 |                                  |
|-----------------------------------------------------------------|----------------------------------|
| 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]                                                     | 19.2 lb(av)                      |
| ambient temperature [°F] during operation                       | -4 ... +104 °F                   |
| ambient temperature during operation                            | -20 ... +40 °C                   |
| country of origin                                               | Mexico                           |
| operating apparent power rated value                            | 500 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 input for main current circuit | Screw-type terminals (touchsafe) |
| <b>Inputs/ Outputs</b>                                          |                                  |
| input variables of primary voltage                              | 277vac                           |
| output dimensions of secondary voltage                          | 24vac                            |
| design of fuse holder of the secondary section                  | touch-safe cover required        |
| phase number of the inputs                                      | 1                                |
| electrical input frequency                                      | 50 ... 60 Hz                     |
| input voltage _1                                                | 277 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                         |
| <b>Further information</b>                                      |                                  |

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:KT5500>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:KT5500>

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:KT5500&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:KT5500&lang=en)

Certificates/approvals

<https://support.industry.siemens.com/cs/US/en/ps/US2:KT5500/certificate>

last modified:

1/25/2022 