



Control Power Transformer, 100va, PRI 277v, SEC 120v, Kit,

Figure similar

|   |                                  |
|---|----------------------------------|
| 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]   | 4.2 lb                           |
| Height x Width x Depth [in]   | 4 × 3 × 4.55 in                  |
| <ul style="list-style-type: none"> <li>ambient temperature [°F] during operation</li> </ul> | -4 ... +104 °F                   |
| <ul style="list-style-type: none"> <li>ambient temperature during operation</li> </ul>      | -20 ... +40 °C                   |
| country of origin   | Mexico                           |
| operating apparent power rated value  | 100 V·A                          |
| <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  | 277vac                           |
| output dimensions of secondary voltage  | 120vac                           |
| 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   | 120 V                            |
| certificate of suitability  | UL / CSA                         |
| <b>Further information</b>  |                                  |

**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:KT7100>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:KT7100>

**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:KT7100&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:KT7100&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:KT7100/certificate>

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