

Control Power Transformer, 50va, PRI 240x480v, SEC 24v, International



Figure similar

Product brand name	Control Power Transformer
Design of the product	Control power voltage
Special product feature	Touch safe terminals

General technical data	
Weight [lb]	2.6 lb
Height x Width x Depth [in]	2.78 × 3 × 3.32 in
Ambient temperature [°F]	-4 ... +104 °F
<ul style="list-style-type: none"> <li>during operation</li> </ul>	
Ambient temperature	-20 ... +40 °C
<ul style="list-style-type: none"> <li>during operation</li> </ul>	
Country of origin	Mexico
Operating apparent output rated value	50 V·A

Enclosure	
Design of the housing	Open

Mounting/wiring	
Mounting position	Any
Mounting type	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)

Inputs/ Outputs	
Input dimensions of primary voltage	240x480vac
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:MTG0050B>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MTG0050B>

**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:MTG0050B&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MTG0050B&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MTG0050B/certificate>

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