

Control Power Transformer, 500va, PRI 240x480v, SEC 120x240v, Domestic,



Figure similar

Product brand name	Control Power Transformer
Design of the product	Control power voltage
Special product feature	Robust design

### General technical data

Weight [lb]	19.2 lb
Height x Width x Depth [in]	5.39 × 5.25 × 6.4 in
Ambient temperature [°F]	
• during operation	-4 ... +104 °F
Ambient temperature	
• during operation	-20 ... +40 °C
Country of origin	Mexico
Operating apparent output rated value	500 V·A

### Enclosure

Design of the housing	Open
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### 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	120x240vac
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	120 V
Output voltage _2 rated value	240 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:MT0500M>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500M>

**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:MT0500M&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MT0500M&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500M/certificate>

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