

Control Power Transformer, 500va, PRI 550/575/600v, SEC 110/115/120v, Domestic,



Figure similar

Product brand name	Control Power Transformer
Design of the product	Control power voltage
Special product feature	Robust design
<b>General technical data</b>	
Weight [lb]	19.2 lb
Height x Width x Depth [in]	5.69 × 5.25 × 5.43 in
Ambient temperature [°F]	-4 ... +104 °F
• during operation	
Ambient temperature	-20 ... +40 °C
• during operation	
Country of origin	Mexico
Operating apparent output rated value	500 V·A
<b>Enclosure</b>	
Design of the housing	Open
<b>Mounting/wiring</b>	
Mounting position	Any
Mounting type	Surface mounting

Type of electrical connection at input for main current circuit	Screw-type terminals (touchsafe)
---	----------------------------------

### Inputs/ Outputs

Input dimensions of primary voltage	550/575/600vac
Output dimensions of secondary voltage	110/115/120vac
Design of fuse holder of the secondary section	Require touchsafe cover
Phase number of the inputs	1
Electrical input frequency	50 ... 60 Hz
Input voltage _1	550 V
Input voltage _2	575 V
Input voltage _3	600 V
Phase number of the outputs	1
Electrical output frequency	60 ... 50 Hz
Output voltage _1 rated value	110 V
Output voltage _3 rated value	120 V
Output voltage _2 rated value	115 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:MT0500E>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500E>

**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:MT0500E&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MT0500E&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500E/certificate>

last modified:

11/28/2019