

Control Power Transformer, 500va, PRI 120x240v, SEC 24v,
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]	5.69 × 5.25 × 5.92 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

Mounting/wiring	
Mounting position	Any
Mounting type	Surface mounting

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

Input dimensions of primary voltage	120x240vac
Output dimensions of secondary voltage	24vac
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	120 V
Input voltage _2	240 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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:MT0500C>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500C>

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:MT0500C&lang=en

Certificates/approvals

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500C/certificate>

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