



Control Power Transformer, 50va, PRI 240x480v, SEC 120x240v, Domestic,

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]	3.5 lb
Height x Width x Depth [in]	2.79 × 3 × 3.41 in
ambient temperature [°F] during operation	-4 ... +104 °F
ambient temperature during operation	-20 ... +40 °C
country of origin	Mexico
operating apparent power rated value	50 VA
<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	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
<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:MT0050M>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0050M>

**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:MT0050M&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MT0050M&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0050M/certificate>

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