



Control Power Transformer, 500va, PRI 240/416/480/600 230/400/460 SEC 99/120/130 95/115/125 91/11 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]	28.1 lb
Height x Width x Depth [in]	5.39 × 5.25 × 6.67 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	500 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	240/416/480/600,230/400/460/575,220/380/440/550,208/500vac
output dimensions of secondary voltage	99/120/130,95/115/125,91/110/120,85/100/110vac
phase number of the inputs	1
electrical input frequency	50 ... 60 Hz
input voltage _1	240 V
input voltage _2	416 V
input voltage _3	480 V
input voltage _4	600 V
input voltage _5	230 V
input voltage _6	400 V
input voltage _7	460 V
input voltage _8	575 V
input voltage _9	220 V
input voltage _10	380 V
input voltage _11	440 V
input voltage _12	550 V
input voltage _13	208 V
input voltage _14	500 V
phase number of the outputs	1
electrical output frequency	60 ... 50 Hz
output voltage _1 rated value	99 V
output voltage _3 rated value	130 V

output voltage _2 rated value	120 V
output voltage _4 rated value	95 V
output voltage _5 rated value	115 V
output voltage _6 rated value	125 V
output voltage _7 rated value	91 V
output voltage _8 rated value	110 V
output voltage _9 rated value	120 V
output voltage _10 rated value	85 V
output voltage _11 rated value	100 V
certificate of suitability	UL / CSA

#### Approvals Certificates

##### Test Certificates



#### 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:MT0500L>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500L>

**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:MT0500L&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MT0500L&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500L/certificate>

last modified:

5/31/2021