



Figure similar

Control Power Transformer, 500va, PRI 230/460/575v, SEC 95/115v, 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]	19.2 lb
Height x Width x Depth [in]	5.69 × 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 V·A
<b>Enclosure</b>	
design of the housing	Open
<b>Mounting/wiring</b>	
mounting position	Any
fastening method	Surface mounting
type of electrical connection at input for main current circuit	Screw-type terminals (touchsafe)
<b>Inputs/ Outputs</b>	
input variables of primary voltage	230/460/575vac
output dimensions of secondary voltage	95/115vac
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	230 V
input voltage _2	460 V
input voltage _3	575 V
phase number of the outputs	1
electrical output frequency	60 ... 50 Hz
output voltage _1 rated value	95 V
output voltage _2 rated value	115 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:MT0500H>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500H>

**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:MT0500H&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:MT0500H&lang=en)

**Certificates/approvals**

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500H/certificate>

**last modified:**

5/31/2021 