## **SIEMENS**

Data sheet US2:MT0500M

Control Power Transformer, 500va, PRI 240x480v, SEC 120x240v, Domestic,



Figure similar

Product brand name	Control Power Transformer
Product designation	MT
Special product feature	Robust design

General technical data	
Weight [lb]	19.2 lb
Height x Width x Depth [in]	5.39 × 5.25 × 6.4 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/wiring		
Mounting position	Any	
Mounting type	Surface mounting	
Type of electrical connection at output for main	Screw-type terminals (touchsafe)	
current circuit		

Type of electrical connection at input for main current circuit

Screw-type terminals (touchsafe)

Inputs/ Outputs	
Input dimensions 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

## Certificates/approvals

Certificate of suitability UL / CSA

## Further information

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/US/en/ps/US2:MT0500M

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