SIEMENS

Data sheet US2:MT0300M



Control Power Transformer, 300va, PRI 240x480v, SEC 120x240v, Domestic,

product brand name	Control Power Transformer
design of the product	Control power voltage
special product feature	Robust design
General technical data	
weight [lb]	11.3 lb(av)
Height x Width x Depth [in]	4.04 × 4.5 × 4.64 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	300 VA
Enclosure	
design of the housing	Open
Mounting/wiring	
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)
Inputs/ Outputs	
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
Approvals Certificates	
Test Certificates	

UL

Further information

Industrial Controls - Product Overview (Catalogs, Brochures,…)
www.usa.siemens.com/iccatalog

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Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:MT0300M
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/US/en/ps/US2:MT0300M
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:MT0300M&lang=en
Certificates/approvals
https://support.industry.siemens.com/cs/US/en/ps/US2:MT0300M/certificate

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