



Figure similar

Control Power Transformer, 100va, 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
General technical data	
weight [lb]	6.7 lb
Height x Width x Depth [in]	4.01 × 3.75 × 4.9 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	100 V·A
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	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

Further information

Industrial Controls - Product Overview (Catalogs, Brochures,...)

www.usa.siemens.com/iccatalog

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=US2:MT0100L>

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

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0100L>

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:MT0100L&lang=en

Certificates/approvals

<https://support.industry.siemens.com/cs/US/en/ps/US2:MT0100L/certificate>

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