## **Multi-Purpose International Transformers**

## High Performance with Greater Volumetric Efficiency





#### **General Specifications**

- Power 200 VA to 900 VA
- Dielectric Strength 4000 Vrms Hipot
- Primaries Dual / tapped primaries 100 V, 115 V, 200 V, 215 V, 230 V 50/60Hz
- · Dual Secondaries Series or parallel
- Electrostatic Shield Solid copper full width foil
- Touch Safe IP20 Type Terminals Quick connect 3/16" and optional 1/4" screw type terminals
- Leakage <100 micro amps
- Insulation System Class F, 155° C

### **Agency Certifications**

- UL 1446, File # E66312
- UL recognized to UL 506 / UL 5085-2, File # E63829
- CSA certified to C22.2 No. 66.1, File # 221070
- Designed to meet VDE 0805 and VDE 0550
- TUV Rheinland certified to IEC EN61558-2-4 and EN61558-2-6, License # R72042497

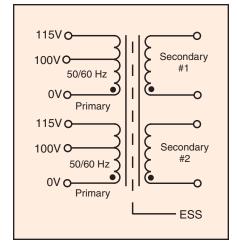












	Secondary			Secondary		
Part Number	Series	Parallel	Part Number	Series	Parallel	
MPI-200-10	10 VCT @ 20.0 A	5 V @ 40.0 A	MPI-200-28	28 VCT @ 7.1 A	14 V @ 14.2 A	
MPI-250-10	10 VCT @ 25.0 A	5 V @ 50.0 A	MPI-250-28	28 VCT @ 8.9 A	14 V @ 17.9 A	
MPI-300-10	10 VCT @ 30.0 A	5 V @ 60.0 A	MPI-300-28	28 VCT @ 10.7 A	14 V @ 21.4 A	
MPI-400-10	10 VCT @ 40.0 A	5 V @ 80.0 A	MPI-400-28	28 VCT @ 14.3 A	14 V @ 28.6 A	
MPI-650-10	10 VCT @ 65.0 A	5 V @ 130.0 A	MPI-650-28	28 VCT @ 23.2 A	14 V @ 46.4 A	
MPI-900-10	10 VCT @ 90.0 A	5 V @ 180.0 A	MPI-900-28	28 VCT @ 32.1 A	14 V @ 64.2 A	
MPI-200-12	12 VCT @ 16.7 A	6 V @ 33.3 A	MPI-200-36	36 VCT @ 5.6 A	18 V @ 11.2 A	
MPI-250-12	12 VCT @ 20.8 A	6 V @ 41.7 A	MPI-250-36	36 VCT @ 6.9 A	18 V @ 13.8 A	
MPI-300-12	12 VCT @ 25.0 A	6 V @ 50.0 A	MPI-300-36	36 VCT @ 8.3 A	18 V @ 16.7 A	
MPI-400-12	12 VCT @ 33.3 A	6 V @ 66.6 A	MPI-400-36	36 VCT @ 11.1 A	18 V @ 22.2 A	
MPI-650-12	12 VCT @ 54.2 A	6 V @ 108.4 A	MPI-650-36	36 VCT @ 18.1 A	18 V @ 36.2 A	
MPI-900-12	12 VCT @ 75.0 A	6 V @ 150.0 A	MPI-900-36	36 VCT @ 25.0 A	18 V @ 50.0 A	
MPI-200-16	16 VCT @ 12.5 A	8 V @ 25.0 A	MPI-200-40	40 VCT @ 5.0 A	20 V @ 10.0 A	
MPI-250-16	16 VCT @ 15.6 A	8 V @ 31.2 A	MPI-250-40	40 VCT @ 6.3 A	20 V @ 12.6 A	
MPI-300-16	16 VCT @ 18.8 A	8 V @ 37.6 A	MPI-300-40	40 VCT @ 7.5 A	20 V @ 15.0 A	
MPI-400-16	16 VCT @ 25.0 A	8 V @ 50.0 A	MPI-400-40	40 VCT @ 10.0 A	20 V @ 20.0 A	
MPI-650-16	16 VCT @ 40.6 A	8 V @ 81.2 A	MPI-650-40	40 VCT @ 16.3 A	20 V @ 32.6 A	
MPI-900-16	16 VCT @ 56.3 A	8 V @ 112.5 A	MPI-900-40	40 VCT @ 22.5 A	20 V @ 45.0 A	
MPI-200-20	20 VCT @ 10.0 A	10 V @ 20.0 A	MPI-200-48	48 VCT @ 4.2 A	24 V @ 8.3 A	
MPI-250-20	20 VCT @ 12.5 A	10 V @ 25.0 A	MPI-250-48	48 VCT @ 5.2 A	24 V @ 10.4 A	
MPI-300-20	20 VCT @ 15.0 A	10 V @ 30.0 A	MPI-300-48	48 VCT @ 6.3 A	24 V @ 12.6 A	
MPI-400-20	20 VCT @ 20.0 A	10 V @ 40.0 A	MPI-400-48	48 VCT @ 8.3 A	24 V @ 16.7 A	
MPI-650-20	20 VCT @ 32.5 A	10 V @ 65.0 A	MPI-650-48	48 VCT @ 13.5 A	24 V @ 27.1 A	
MPI-900-20	20 VCT @ 45.0 A	10 V @ 90.0 A	MPI-900-48	48 VCT @ 18.8 A	24 V @ 37.5 A	
MPI-200-24	24 VCT @ 8.3 A	12 V @ 16.7 A	MPI-200-230	230 VCT @ 0.87 A	115 V @ 1.7 A	
MPI-250-24	24 VCT @ 10.4 A	12 V @ 20.8 A	MPI-250-230 230 VCT @ 1.1		115 V @ 2.2 A	
MPI-300-24	24 VCT @ 12.5 A	12 V @ 25.0 A	MPI-300-230	230 VCT @ 1.3 A	115 V @ 2.6 A	
MPI-400-24	24 VCT @ 16.7 A	12 V @ 33.3 A	MPI-400-230	230 VCT @ 1.7 A	115 V @ 3.4 A	
MPI-650-24	24 VCT @ 27.1 A	12 V @ 54.2 A	MPI-650-230	230 VCT @ 2.8 A	115 V @ 5.6 A	
MPI-900-24	24 VCT @ 37.5 A	12 V @ 75.0 A	MPI-900-230	230 VCT @ 3.9 A	115 V @ 7.8 A	

**Custom versions available upon request.** 

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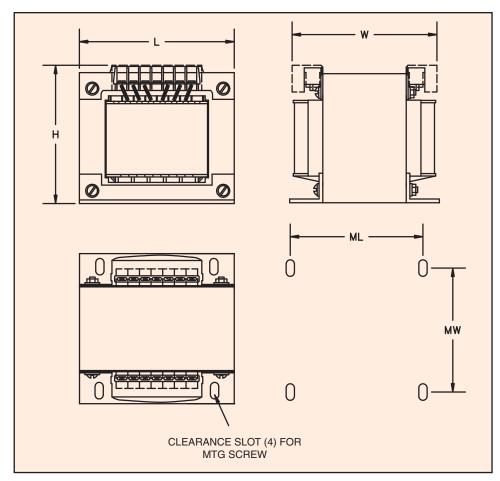


# **Multi-Purpose International Transformers**









VA	Mechanical Dimensions							
	L	W	Н	ML	MW	Weight	Slot Size	
Size		ı	lbs (kg)	Inches (mm)				
200	3.75	4.30	3.66	3.25	2.80	6.22	.203 x .375	
	(95.3)	(109.2)	(93.1)	(82.6)	(71.1)	(2.82)	(5.2 x 9.5)	
250	4.12	4.13	3.86	3.62	2.60	6.76	.203 x .375	
	(104.8)	(104.9)	(98.2)	(92.1)	(66.1)	(3.07)	(5.2 x 9.5)	
300	4.12	4.30	3.86	3.62	2.91	7.80	.203 x .375	
	(104.8)	(109.2)	(98.2)	(92.1)	(74.0)	(3.54)	(5.2 x 9.5)	
400	4.12	5.04	3.86	3.62	3.50	9.82	.203 x .375	
	(104.8)	(128.1)	(98.2)	(92.1)	(89.0)	(4.46)	(5.2 x 9.5)	
650	5.25	4.70	4.63	4.50	3.41	14.83	.281 x .563	
	(133.3)	(119.4)	(117.8)	(114.3)	(86.7)	(6.73)	(7.1 x 14.3)	
900	5.25	5.50	4.63	4.50	4.20	19.84	.281 x .563	
	(133.3)	(139.7)	(117.8)	(114.3)	(106.8)	(9.01)	(7.1 x 14.3)	

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