

Auto Transformer - Step Up/Step Down

0-115-220-230-240 VAC, 50-1000 VA

Auto wound transformers for step-up or step-down of mains voltages at 50/60Hz. Designed according to the following specifications.

WARNING: These components do not provide isolation from the mains.

- Compact construction
- Popular voltage tapings 0-115V-220V-230V-240V AC.
- (except 50VA: black lead 230VAC., white lead 115VAC.)
- Full varnish impregnation
- Fully shrouded
- Four hole fixings for permanent installation
- Terminal blocks with protective covers (except 50VA which has leads)
- 100% electrical and flash tested (2kV winding to core)



Specifications

Power: 50 - 1000 VA
Frequency: 50/60 Hz
Voltages: 0-115-220-230-240 VAC
Isolation: 2 kV from winding to core
Temp. class: A (105°)
According to: EN61558



Dimensions

Power	Dimensions				Fixing centers	Slots	Weight
VA	L	W ¹	W ²	H			[kg]
50	58	63	-	70	44.5 x 38	8 x 3.9	0.9
100	65	75	115	78	48 x 52	9 x 4	1.0
150	73	80	120	89	57 x 50.5	9.5 x 4.8	1.6
250	81	96	136	100	63.5 x 54	11 x 4.8	2.6
500	98	105	145	118	70 x 64	12.7 x 6.3	4.2
1000	115	150	192	137	98 x 92	12.7 x 7.1	8.8

W¹ = Distance between shroud covers

W² = Maximum distance including terminal blocks