

Scandinavian Transformer

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.

- Popular voltage tapings 0-115V-220V-230V-240V
- Four hole fixings for permanent installation
- Chassis mount, floor standing or wall mount
- Terminal blocks with protective covers (except 50VA which has cables instead)
- Fully shrouded
- Compact construction
- Full varnish impregnation
- Detailed product specification on permanent label
- 100% electrical and flash tested

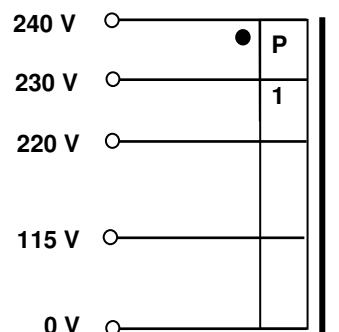


Specifications

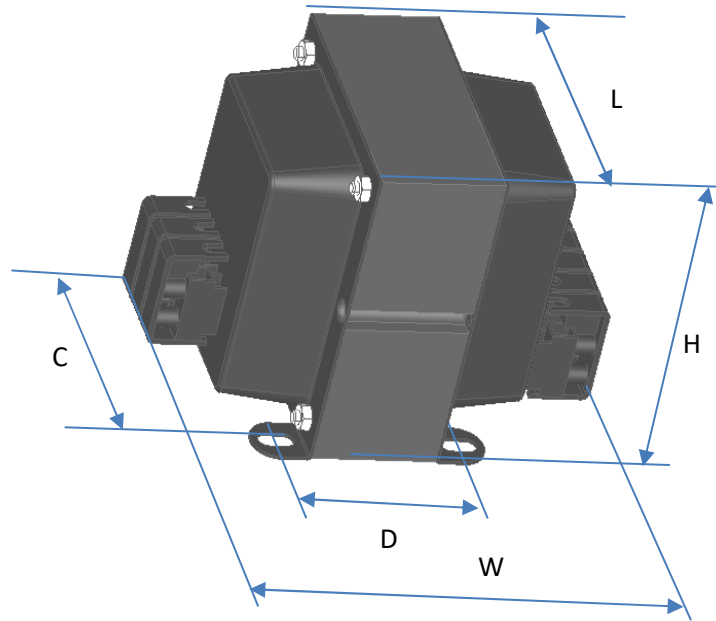
Power: 50 - 1000 VA
Frequency: 50/60 Hz
Nominal input: 0-115-220-230-240 VAC
Nominal output: 115 VAC
Isolation: 2 kV RMS winding to core
Temp class: B (105°)
Protection cl.: IP00
According to: EN61558-1 and
EN61558-2-13



Schematic/connections:



Dimensions and fittings:



Technical specification

Power	Overall Size	Fixing		Weight	Efficiency
[VA]	L x W x H [mm]	C x D [mm]	Slot size [mm]	[kg]	
50	58 x 63 x 76	44.5 x 38	8 x 3.9	0.90	92.2%
100	65 x 115 x 78	48 x 52	9 x 4	0.1	93.4%
150	73 x 120 x 89	57 x 50.5	9.5 x 4.8	1.6	94.2%
250	81 x 136 x 100	63.5 x 54	11 x 4.8	2.6	94.7%
500	98 x 145 x 118	70 x 64	12.7 x 6.3	4.2	95.8%
1000	115 x 192 x 137	98 x 92	12.7 x 7.1	8.8	96%