



## Toroidal Transformer - Open

Standard open toroidal transformer, Primary 400 VAC and 1 secondary

Standard toroidal transformers designed according to the following specifications.

- High quality safety and isolating transformers designed for use in control circuits and general applications
- High quality, low loss and noise toroidal core
- Detailed product specification on permanent label
- High efficiency, low regulation design
- Environmentally friendly, low energy loss
- 100% electrical and flash tested

### Specifications

Power: 15 – 3500 VA  
Frequency: 50/60 Hz  
Primary: 400 VAC  
Secondary: 12, 24, 42, 48, 115 or 230 VAC  
Isolation: 4 kV RMS  
Temp. rise: 55°  
Temp. class: A (105°)  
According to: EN61558-1  
Marking: UL and CE  
Approval: UL506



### Technical specification

Power [VA]	Secondary voltages [V]	Overall Size OD x ID x H [mm]	Weight [kg]
15	12, 24, 42, 48, 115, 230	60 x 20 x 28	0.27
30	12, 24, 42, 48, 115, 230	70 x 25 x 32	0.45
50	12, 24, 42, 48, 115, 230	80 x 30 x 34	0.65
80	12, 24, 42, 48, 115, 230	90 x 35 x 36	0.90
100	12, 24, 42, 48, 115, 230	90 x 37 x 42	1.10
120	12, 24, 42, 48, 115, 230	90 x 37 x 48	1.30
160	12, 24, 42, 48, 115, 230	100 x 35 x 45	1.55
200	12, 24, 42, 48, 115, 230	115 x 40 x 45	1.90
250	24, 42, 48, 115, 230	115 x 40 x 52	2.40
300	24, 42, 48, 115, 230	117 x 40 x 60	2.70
400	24, 42, 48, 115, 230	130 x 40 x 55	3.35
500	24, 42, 48, 115, 230	135 x 50 x 68	4.00
800	42, 48, 115, 230	160 x 58 x 78	6.40
1000	48, 115, 230	172 x 70 x 85	8.40
1500	115, 230	172 x 65 x 90	9.60
2000	115, 230	238 x 90 x 75	13.00
2500	115, 230	245 x 80 x 85	15.00
3000	230	240 x 85 x 105	20.50
3500	230	240 x 80 x 105	22.00

Subject to errors and changes in product specifications.