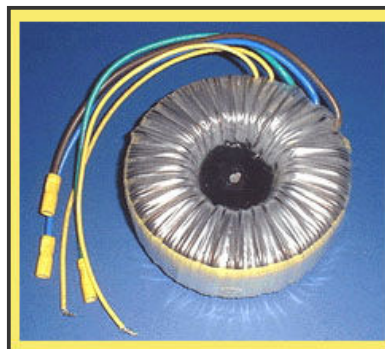


GENERAL PURPOSE TOROIDAL TRANSFORMER

High quality open style toroidal transformers with a single 240V A.C 50/60Hz primary winding. Twin secondary windings may be connected in series or parallel or used independently.

- Small size and low level of radiated magnetic field
- Very low induced noise (hum)
- Supplied with mounting kit
- 100% electrical and flash tested
- High quality manufacturing and testing in accordance to EN61558, EN60742, EN60950, EN60065, VDE0551, VDE0550 and BS415



STANDARD RANGE:

Part Number	Rated VA	Regulation % Typical	Temperature Rise (K)	Diameter (mm)	Height (mm)	Weight (kg)
0015-2-xxx	15	18	26	60	31	0.30
0030-2-xxx	30	16	40	70	32	0.45
0050-2-xxx	50	14	42	80	33	0.65
0080-2-xxx	80	14	53	93	38	0.90
0120-2-xxx	120	10	52	93	45	1.20
0160-2-xxx	160	9	55	105	42	1.50
0225-2-xxx	225	8	60	112	47	1.90
0300-2-xxx	300	8	60	115	58	2.30
0400-2-012	400			115	70	
0500-2-xxx	500	6	68	136	60	4.30
0625-2-xxx	625	5	67	136	68	5.10
0800-2-xxx	800	5	69	162	60	5.10
1000-2-xxx	1000	5	72	162	70	6.50
1500-2-xxx	1500	4	65	180	95	10.3
2000-2-xxx	2000	4	64	210	85	13

- Typical voltages available 12, 15, 18 25, 30, 40, 50 V
- Allow extra 4mm for mounting kit. allow extra 5mm where leads emerge
- Leads: PVC insulated 200mm long.
- Secondary voltage tolerance: <1% at nominal input
- Maximum ambient operating temperature +40C
- Neoprene pads: 5kV isolation
- Meets all requirements of Class B (130C)

⇒ Details are subject to change without written notification

Tortech's Design format, facilitates a wide range of Input & Output Voltages, configurations and termination possibilities. Please discuss your specific requirements with our sales staff.