

FPT Series

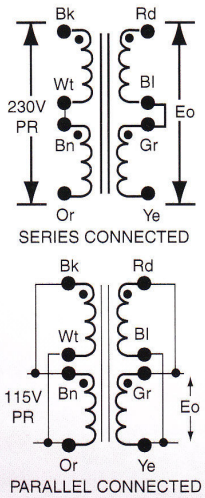
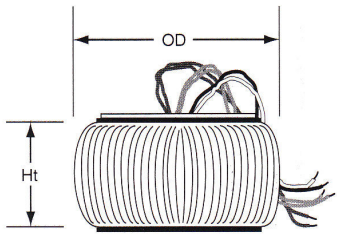
Power Toroid Transformers

Predesigned Models - 15VA to 500VA



Features:

- 44 models from 15VA to 500VA.
- Full custom options and ratings available.
- Dual 115/230V 50/60Hz rated primary.
- Dual secondaries for series or parallel selection.
- Class B-130°C Insulation system utilized.
- Low radiated magnetic field.
- High efficiency designs.
- CSA and UL recognized components. LR16597, E105782.
- Dielectric tested to UL/CSA standards.



Dimensions (inches)					
Size	OD	Mtg	Ht	Wt lbs	
15	2.5	2	1.1	0.7	
30	2.8	2	1.2	0.9	
50	3.2	2	1.4	1.6	
90	3.9	3	1.7	2.4	
120	3.9	3	1.8	2.9	
160	4.5	4	1.7	3.9	
225	4.5	4	2.0	4.9	
300	4.5	4	2.3	5.8	
500	5.4	5	2.5	9.6	

Mounting Hardware			
Size	OD	Hole	Ht
2	2.38	.21	.20
3	2.75	.31	.22
4	3.50	.31	.22
5	4.38	.36	.22

Mounting hardware is comprised of a metal centering washer and two neoprene washers. Allow additional height as indicated in adjoining table.

115/230 Volt 50/60Hz Primary

Cat. No.	VA (Size)	Secondary	
		Series	Parallel
FPT 12K	15	12.6VCT @ 1.2A	6.3V @ 2.4A
FPT 12L	30	12.6VCT @ 2.4A	6.3V @ 4.8A
FPT 16J	15	16VCT @ .94A	8V @ 1.9A
FPT 16L	30	16VCT @ 1.9A	8V @ 3.8A
FPT 16M	50	16VCT @ 3.2A	8V @ 6.4A
FPT 20H	15	20VCT @ .75A	10V @ 1.5A
FPT 20K	30	20VCT @ 1.5A	10V @ 3.0A
FPT 20M	50	20VCT @ 2.5A	10V @ 5.0A
FPT 20N	90	20VCT @ 4.5A	10V @ 9.0A
FPT 24K	30	24VCT @ 1.3A	12V @ 2.6A
FPT 24L	50	24VCT @ 2.1A	12V @ 4.2A
FPT 24N	90	24VCT @ 3.8A	12V @ 7.6A
FPT 24P	120	24VCT @ 5.0A	12V @ 10A
FPT 30G	15	30VCT @ .50A	15V @ 1.0A
FPT 30J	30	30VCT @ 1.0A	15V @ 2.0A
FPT 30K	50	30VCT @ 1.7A	15V @ 3.4A
FPT 30M	90	30VCT @ 3.0A	15V @ 6.0A
FPT 30N	120	30VCT @ 4.0A	15V @ 8.0A
FPT 40H	30	40VCT @ .75A	20V @ 1.5A
FPT 40K	50	40VCT @ 1.3A	20V @ 2.6A
FPT 40L	90	40VCT @ 2.3A	20V @ 4.6A
FPT 40M	120	40VCT @ 3.0A	20V @ 6.0A
FPT 40N	160	40VCT @ 4.0A	20V @ 8.0A
FPT 40Q	225	40VCT @ 5.6A	20V @ 11A
FPT 50J	50	50VCT @ 1.0A	25V @ 2.0A
FPT 50K	90	50VCT @ 1.8A	25V @ 3.6A
FPT 50L	120	50VCT @ 2.4A	25V @ 4.8A
FPT 50M	160	50VCT @ 3.2A	25V @ 6.4A
FPT 50P	225	50VCT @ 4.5A	25V @ 9.0A
FPT 50Q	300	50VCT @ 6.0A	25V @ 12A
FPT 56R	500	56VCT @ 9.0A	28V @ 18A
FPT 70J	90	70VCT @ 1.3A	35V @ 2.6A
FPT 70K	120	70VCT @ 1.7A	35V @ 3.4A
FPT 70L	160	70VCT @ 2.3A	35V @ 4.6A
FPT 70M	225	70VCT @ 3.2A	35V @ 6.4A
FPT 70N	300	70VCT @ 4.3A	35V @ 8.6A
FPT 70Q	500	70VCT @ 7.2A	35V @ 14A
FPT 90M	300	90VCT @ 3.3A	45V @ 6.6A
FPT 90P	500	90VCT @ 5.6A	45V @ 11A
FPT 110N	500	110VCT @ 4.6A	55V @ 9.1A
FPT 240F	90	240VCT @ .38A	120V @ 0.76A
FPT 240G	120	240VCT @ .50A	120V @ 1.0A
FPT 240H	160	240VCT @ .67A	120V @ 1.3A
FPT 240J	225	240VCT @ .94A	120V @ 1.9A