

# SPECIALTY POWER TRANSFORMERS



TRANSFORMERS ARE FOR FULL- WAVE C.T. RECTIFICATION WITH CAPACITOR INPUT FILTERS

FOR CHOKE INPUT FILTERS, ALLOW FOR A DC CURRENT INCREASE OF 30%

THESE TRANSFORMERS HAVE PLATE & FILAMENT WINDINGS

PRIMARIES 117 VOLTS, 50 - 60 HERTZ,

ALL TERMINATIONS ARE LEAD WIRE

Transformers are listed in ascending order of Plate-Supply Voltages

Part Number	Plate Winding		Rectifier Filament		Other Windings		Style	Dimensions-Inches					Wt. Lbs.
	AC Volts	DCMA	Volts	Amps	Volts	Amps		Case			Mounting		
								H	W	D	MW	MD	
26R37	125	15	—	—	6.3	0.6	BAV	2	2 3/8	1 3/4	2	—	.7
22R39	125-0-125	25	—	—	6.3	1.0	BAV	2 3/8	2 7/8	1 7/8	2 3/8	—	1.0
24R166	125-0-125	25	—	—	12.6	0.6	BAV	2 3/8	2 7/8	1 7/8	2 3/8	—	1.0
26R60 *	150	25	—	—	6.3CT	0.5	BGV	2	2 3/8	1 13/16	2	—	.7
24R168 *	150	25	—	—	12.6CT	.3	BGV	2	2 3/8	1 13/16	2	—	.8
22R94	190-160-0	70	6.3	0.6	6.3CT	3.0	GGV	3 1/8	2 1/2	2 3/4	2	1 3/4	2.8
	160-190	—	—	—	6.3	0.6	—	—	—	—	—	—	—
26R164	200-0-200	110	—	—	6.3	2.0	GGV	3 1/8	2 1/2	3 1/4	2	2 1/4	3.0
	—	—	—	—	6.3CT	4.0	—	—	—	—	—	—	—
26R10	220-0-220	50	—	—	6.3	0.6	GGV	3 1/8	2 1/2	2 5/8	2	1 5/8	2.2
	—	—	—	—	25.2	0.5	—	—	—	—	—	—	—
24R11U	230-0-230	50	—	—	6.3	2.5	GGV	3 1/8	2 1/2	2 5/8	2	1 5/8	2.2
24R00	240-0-240	40	5.0	2.0	6.3CT	2.0	AGF	2 5/8	3	2 1/2	2 1/2	2	2
24R19U	240-0-240	55	5.0	2.0	6.3CT	2.0	GGV	3 1/8	2 1/2	2 3/4	2	1 3/4	2.5
24R12U	240-0-240	70	—	—	6.3	3.0	GGV	3 1/8	2 1/2	2 7/8	2	1 7/8	2.6
24R89	250-0-250	10	—	—	6.3	0.6	BGV	2 3/8	2 7/8	2 1/8	2 3/8	—	1.0
	—	—	—	—	6.3	1.2	—	—	—	—	—	—	—
24R90	250-0-250	20	—	—	6.3	0.6	BGV	2 3/4	3 1/8	2 1/2	2 13/16	—	1.5
	—	—	—	—	6.3	1.2	—	—	—	—	—	—	—
24R09U	250-0-250	70	5.0	2.0	6.3CT	2.5	GGV	3 1/8	2 1/2	3 1/8	2	2 1/16	3.2
24R13	260-0-260	90	5.0	2.0	6.3CT	3.0	AGF	3 5/8	2 7/8	3 3/8	2 1/4	2 13/16	4.0
26R31	260-0-260	90	—	—	6.3	4.0	AGF	3 1/2	2 7/8	3 1/2	2 1/4	2 13/16	3.5
26R31U	260-0-260	90	—	—	6.3	4.0	GGV	3 1/8	2 1/2	3 1/4	2	2 3/16	4.0
24R20U	270-0-270	120	5.0	3.0	6.3CT	3.5	GGV	3 7/8	3 1/8	3 1/2	2 1/2	2 3/16	5.0
26R160 *	270-0-270	260	5.0	3.0	6.3	8.8	GGV	3 7/8	3 1/8	3 1/2	2 1/2	2 1/4	5.5
26R161 *	280-0-280	300	5.0/3.0	4.5	6.3	10.0	GGV	3 7/8	3 1/8	4 5/8	2 1/2	3 1/4	7.9
	250-0-250	—	—	—	24.0	1.2	—	—	—	—	—	—	—
24R96	300-0-300	65	—	—	6.3CT	2.7	GGV	3 1/8	2 1/2	2 3/4	2	1 11/16	2.7
24R08U	325-0-325	55	5.0	2.0	6.3CT	2.0	GGV	3 1/8	2 1/2	2 7/8	2 1/2	2 1/8	5.7
24R87	325-0-325	150	5.0	3.0	6.3CT	5.0	GGV	3 7/8	3 1/8	3 7/8	2 1/2	2 9/16	5.8
26R45	328-0-328	270	5.0	3.0	12.6CT	5.25	GGV	4 5/8	4 3/8	4 3/8	3	3 1/8	9.5
24R40U	350-0-350	90	5.0	2.0	6.3CT	3.0	GGV	3 1/2	2 7/8	3 5/8	2 1/4	2 3/8	4.5
24R40	350-0-350	90	5.0	2.0	6.3CT	3.0	AGF	3 3/4	2 13/16	3 3/8	2 1/4	2 13/16	4.5
24R22U	360-0-360	120	5.0	3.0	6.3CT	3.5	GGV	3 7/8	3 1/8	3 3/4	2 1/2	2 7/16	5.4
24R06U	375-0-375	150	5.0	3.0	6.3CT	4.7	GGV	4 1/4	3 7/16	4	2 3/4	2 13/16	6.2
24R07U	400-0-400	200	5.0	3.0	6.3CT	5.0	GGV	4 1/2	3 3/4	4 1/2	3	3 15/16	9.2
24R27	600-0-600	200	5.0	3.0	6.3	3.0	GGV	4 1/2	3 13/16	4 1/4	3	3 1/16	8.5
	—	—	—	—	6.3	3.0	—	—	—	—	—	—	—

☉ - For use in Half Wave Circuit - \* 60 Hz only - All Secondary AC Voltages ±3%.

## CATHODE RAY TUBE TRANSFORMERS - Primaries 117 Volts, 50/60 Hz Lead Terminations, 24R77 with Lugs.

24R91 ☉	1800	4.0	2.5	1.75	—	—	GGV	3 1/8	2 1/2	3	2	1 15/16	1.8
24R77 ☉	1600	3.0	—	—	6.3/5/2.5	1.0	HKF	3 1/2	2 9/16	3 1/16	2	2 1/2	3.5
	—	—	—	—	6.3/5/2.5	3.0	—	—	—	—	—	—	—
24R30	2400	5.0	2.5	2.0	2.5	2.0	GGV	4 1/4	3 7/16	3 7/8	2 3/4	2 11/16	5.5

## ELECTRONIC PHOTOFLASH TRANSFORMERS - Primaries 105 - 115 - 125 Volts, 60 Hz

24R107 ☉	400	20	—	—	—	—	BAV	2 3/8	2 7/8	2	2 3/8	—	1.4
22R115	PHOTOFLASH - Charges 1050 mfd. to 450 V DC Trigger Coil for use with 24R107 Ratio 1 to 35		—	—	—	—	—	—	3/4	9/16	—	—	—

## POWER SUPPLY TRANSFORMERS - Primaries 117 Volts, 50 - 60Hz, Pri. Lead Wire & Sec. Solder Lugs Terminations

Part Number	Secondary #1		Secondary #2		Style	Dimensions-Inches					Wt. Lbs.	
	Volts	Amps RMS	RMS Volts	Amps RMS		Case			Mounting			
						H	W	D	MW	MD		
21F190	30.OCT	3.0	—	—	GGV	3 1/2	2 13/16	3 5/8	2 1/4	2 7/16	—	4.2
23V396 *	18/20/22 **	2.0	—	—	BHV	3 1/8	3 9/16	2 1/4	3 1/8	—	—	2.5
23V377	50.OCT	1.0	—	—	GGV	3 1/8	2 1/2	2 3/4	2	1 3/4	—	2.3
23V378	54.OCT	0.5	6.3	.5	GGV	2 5/8	2 1/4	2 9/16	1 3/4	1 5/8	—	1.7
23V122	80.OCT	1.2	—	—	GGV	3 1/2	2 13/16	3 5/8	2 1/4	2 3/8	—	4.5

\* 60 Hz only. \*\* Secondary is one tapped winding.

## POWER SUPPLY TRANSFORMERS - For use in regulated (+) & (-) DC Voltage for Op-Amps & has separate windings for 5 to 6 Volt Regulated DC Voltage for Logic circuits

Primaries are 120 Volts, 50 - 60 Hz & have Electrostatic Shield grounded to Core, Terminations are Solder Lugs

Part Number	(RMS) Sec. #1 A.C.		(RMS) Sec. #1 A.C.		Output Ratings	Style	Dimensions-Inches					Wt. Lbs.
	Volts	Amps	Volts	Amps			Case			Mounting		
							H	W	D	MW	MD	
23V506	35.OCT	.21	—	—	± 21V@150MADC	BHV	2 3/8	2 7/8	1 5/8	2 3/8	—	1.0
23V507	33.OCT	.35	—	—	± 21V@250MADC	BHV	2 3/4	3 1/8	1 7/8	2 13/16	—	1.4
23V508	33.OCT	.21	18CT	1.25	± 21V@150MADC	LHV	3 1/8	2 1/2	2 5/8	2	2 3/8	3.0
23V509	34.OCT	.35	19CT	2.50	± 21V@250MADC	LHV	3 7/16	2 13/16	2 7/8	2 1/4	2 3/8	3.9

