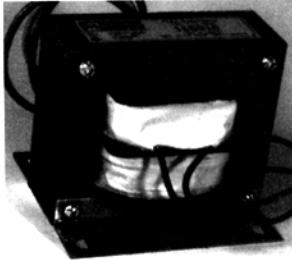


165 SERIES HIGH CURRENT - OPEN FRAME FILAMENT & L.V. RECTIFIER USE TRANSFORMERS



- Primary 115 VAC, 60 Hz.
- All secondaries center tapped, VAC (RMS)
- Open style, 4 hole frame chassis mount
- Minimum 6" long leads or copper tabs with holes
- Dual bobbin design - no electrostatic shield required
- Class A insulation (105 degrees, C)
- Hi-Pot test of 2,000V RMS
- UL listed (#E50394) & CSA certified (#LR3902)

Mfr No	Secondary Volts		Secondary Amps	Dimension Code
	Full Load	No Load		
165Z3	3.0ct	3.12	50	H10
165X5	5.0ct	5.30	30	H9
165V7	5ct	8.00	21	H9
165V10	10.0ct	10.70	20	H10
165U11	11.0ct	11.70	15	H9
165S12	12.5ct	13.20	10	H7
165V12	12.5ct	13.00	20	H12
165S18	18.0ct	18.80	10	H10
165U18	18.0ct	18.80	15	H16
165V18	18.0ct	18.50	20	H18
165I22	22.0ct	22.30	12	H16
165V22	22.0ct	22.50	20	H19
165P25	25.0ct	27.20	5	H7
165S25	25.0ct	26.10	10	H12
165P30	30.0ct	31.40	5	H7
165S30	30.0ct	31.40	10	H16
165P60	60.0ct	62.00	5	H23

165 SERIES DIMENSION TABLE

Mtg Style	Dimensions						Mtg Slo.
	A	B	C	D	E	F	
H7	3.00	3.25	2.56	2.50	3.25	4.00	22X.56
H9	3.75	2.63	3.13	3.13	2.50	3.25	22X.56
H10	3.75	3.13	3.13	3.13	2.75	3.50	22X.56
H12	3.75	3.63	3.13	3.13	3.25	4.00	22X.56
H16	4.50	3.88	3.75	3.75	2.75	3.50	28X.56
H18	4.50	4.38	3.75	3.75	3.25	4.00	28X.56
H19	4.50	4.38	3.75	3.75	3.75	4.50	28X.56

166 SERIES OPEN STYLE FILAMENT & L.V. RECTIFIER USE TRANSFORMER



166 SERIES DIMENSION TABLE

Mtg Style	Dimensions				Mtg Hole
	A	B	C	D	
C0H	1.35	0.69	0.69	1.06	0.125
C1H	1.63	0.88	0.81	1.38	0.125
C2H	2.06	1.25	1.19	1.75	0.187
C3H	2.06	1.38	1.19	1.75	0.187
C4H	2.38	1.38	1.38	2.00	0.187
C5H	2.38	1.50	1.38	2.00	0.187
C6H	2.81	1.50	1.69	2.38	0.187
C7H	2.81	1.63	1.69	2.38	0.187
C8H	3.25	1.63	2.00	2.81	0.187
C9H	3.25	1.75	2.00	2.81	0.187
C10H	3.25	2.00	2.00	2.81	0.187
C11H	3.69	1.88	2.31	3.13	0.187
C12H	3.69	2.00	2.31	3.13	0.187
C13H	3.69	2.13	2.31	3.13	0.187
C14H	4.03	2.25	2.63	3.56	0.187
C15H	4.03	2.50	2.63	3.56	0.187
C16H	4.50	2.50	2.88	4.00	0.203

- Primary 115 VAC, 60 Hz.
- All secondaries center tapped, VAC (RMS)
- Open style, channel bracket, two hole chassis mount
- Minimum 6" long leads
- Dual bobbin design - no electrostatic shield required
- Class A insulation (105 degrees, C)
- Hi-Pot test of 2,000V RMS
- UL listed (#E50394) & CSA certified (#LR3902)

Mfr No	Secondary Volts		Secondary Amps	Dimension Code
	Full Load	No Load		
166F2	2.5ct	3.37	0.25	C2H
166G2	2.5ct	3.09	0.50	C2H
166F3	2.5ct	3.10	1.00	C3H
166K2	2.5ct	3.20	1.50	C4H
166L2	2.5ct	2.90	2.50	C11H
166F5	5.0ct	6.11	0.25	C2H
166G5	5.0ct	5.83	0.50	C3H
166J5	5.0ct	6.17	1.00	C5H
166L5	5.0ct	5.50	2.00	C7H
166E6	6.3ct	7.45	0.15	C2H
166F6	6.3ct	7.10	0.30	C3H
166G6	6.3ct	7.80	0.60	C4H
166J6	6.3ct	7.10	1.00	C6H
166K6	6.3ct	7.25	1.20	C6H
166L6	6.3ct	7.14	2.00	C7H
166N6	6.3ct	6.90	4.00	C9H
166G7	7.0ct	8.30	0.70	C5H
166G8	8.0ct	9.52	0.50	C4H
166L8	8.5ct	9.60	2.00	C8H
166M8	8.5ct	9.50	3.00	C9H
166N8	8.5ct	9.04	4.00	C10H
166G9	9.0ct	10.90	0.50	C4H
166J10	10.0ct	12.40	0.30	C3H
166L10	10.0ct	11.00	0.50	C5H
166J10	10.0ct	11.00	1.00	C7H
166L10	10.0ct	10.80	2.00	C9H
166M10	10.0ct	10.50	3.00	C10H
166L12	6.3/12.6ct	7/14	1.05	C2I
166J12	12.6ct	15.70	0.30	C4I
166G12	12.6ct	14.50	0.50	C6H
166J12	12.6ct	14.30	1.00	C7H
166L12	12.6ct	13.80	2.50	C10H
166N12	12.6ct	13.40	4.00	C13H
166E14	14.0ct	17.50	0.15	C3H
166J14	14.0ct	16.10	0.50	C6H
166J14	14.0ct	16.00	1.00	C7H
166L14	14.0ct	16.00	2.00	C10H
166F16	16.0ct	18.60	0.25	C4H
166G16	16.0ct	18.00	0.50	C6H
166J16	16.0ct	17.60	1.00	C6H
166L16	16.0ct	17.00	2.20	C10H
166M16	16.0ct	17.40	3.00	C13H
166B18	9.0/18.0ct	10/20	0.6/0.3	C2H
166A18	18.0ct	19.60	1.50	C9H
166D20	20.0ct	24.60	0.10	C3H
166E20	20.0ct	23.50	0.15	C3H
166F20	20.0ct	22.80	0.30	C5H
166G20	20.0ct	22.00	0.50	C7H
166J20	20.0ct	22.00	1.00	C9H
166L20	20.0ct	21.40	2.00	C11H
166A24	12.6/25.2ct	14/28	0.5/0.25	C2I
166J25	25.0ct	28.80	0.10	C3H
166E25	25.0ct	30.80	0.15	C4H
166F25	25.0ct	29.00	0.30	C6H
166G25	25.0ct	28.00	0.50	C7H
166J25	25.0ct	27.50	1.00	C9H
166K25	25.0ct	26.80	1.50	C11H
166F28	28.0ct	31.70	0.25	C6H
166G28	28.0ct	32.00	0.50	C7H
166J28	28.0ct	30.80	1.00	C10H
166E30	30.0ct	37.40	0.15	C4H
166F30	30.0ct	36.10	0.25	C6H
166G30	30.0ct	34.20	0.50	C8H
166J33	33.0ct	35.00	1.00	C10H
166E36	36.0ct	40.70	0.15	C5H
166F36	36.0ct	39.40	0.30	C7H
166G36	36.0ct	40.00	0.50	C8H
166J36	36.0ct	39.50	1.00	C11H
166L44	44.0ct	51.60	0.15	C6H
166F44	44.0ct	50.60	0.25	C7H
166G44	44.0ct	48.10	0.50	C9H
166J44	44.0ct	47.40	1.00	C12H
166L50	50.0ct	62.00	0.08	C4H
166F50	50.0ct	57.00	0.30	C6H
166G50	50.0ct	55.00	0.50	C9H
166J50	50.0ct	54.50	1.00	C13H
166G60	60.0ct	65.20	0.50	C10H
166G80	80.0ct	85.50	0.50	C11H
166L120	120.0ct	129.20	0.30	C11H