

120 X 240 PRIMARY VOLTS — 12/24 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number ②	Output Amps	A	Approximate Dimensions (Inches)(Cm.)					F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Size 24 Volts	Wiring Diagram
50	TB181141 ②	2.08	4.23 (10.7)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.13 (5.4)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	3 1/2 amps	A	
75	TB181142 ②	3.13	4.74 (12.0)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.61 (6.6)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	5 amps	A	
100	TB181143 ②	4.17	4.90 (12.4)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.81 (7.1)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	6 1/2 amps	A	
150	TB181144 ②	6.25	4.78 (12.1)	3.75 (9.5)	3.40 (8.6)	3.13 (8.0)	2.63 (6.7)	.22 x .50 (0.6 x 1.3)	6 (2.7)	PL112701	10 amps	A	
250	TB181146 ②	10.42	5.08 (12.9)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	3.05 (7.7)	.22 x .50 (0.6 x 1.3)	9 (4.1)	PL112702	15 amps	A	
350	TB181148 ②	14.58	6.12 (15.5)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	4.06 (10.3)	.22 x .50 (0.6 x 1.3)	13 (5.9)	PL112702	20 amps	A	
500	TB181149 ②	20.83	5.90 (15.0)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	4.19 (10.6)	.31 x .50 (0.8 x 1.3)	16 (7.3)	PL112704	30 amps	A	
750	TB181150	31.25	7.53 (19.1)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	5.25 (13.3)	.31 x .50 (0.8 x 1.3)	24 (10.9)	PL112704	—	A	
1000	TB181151	41.67	7.43 (18.9)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	3.81 (9.7)	.31 x .50 (0.8 x 1.3)	26 (11.8)	PL112705	—	A	

② See chart for integrally mounted fuse block catalog number suffix.

208/240/277/380/480 PRIMARY VOLTS — 24 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number	Output Amps	A	Approximate Dimensions (Inches)(Cm.)					F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit ① Part Number	Secondary Fuse Size 24 Volts	Wiring Diagram
50	TB81321	2.08	4.08	3.75	3.40	3.13	2.19	.22 x .50	4	PL112701	*	3 ² /10 amp	D	
			(10.4)	(9.5)	(8.6)	(8.0)	(5.6)	(0.6 x 1.3)	(1.8)					
75	TB81322	3.13	4.31	3.75	3.40	3.13	2.31	.22 x .50	5	PL112701	*	5 amps	D	
			(10.9)	(9.5)	(8.6)	(8.0)	(5.9)	(0.6 x 1.3)	(2.3)					
100	TB81323	4.17	4.52	3.75	3.40	3.13	2.63	.22 x .50	5	PL112701	*	6 ¹ /4 amps	D	
			(11.5)	(9.5)	(8.6)	(8.0)	(6.7)	(0.6 x 1.3)	(2.3)					
150	TB81324	6.25	4.75	4.50	3.84	3.75	3.05	.22 x .50	9	PL112702	*	10 amps	D	
			(12.1)	(11.4)	(9.8)	(9.5)	(7.7)	(0.6 x 1.3)	(4.1)					
250	TB81325	10.42	5.24	4.65	4.15	4.06	3.25	.22 x .50	11	PL112702	*	15 amps	D	
			(13.3)	(11.8)	(10.5)	(10.3)	(8.3)	(0.6 x 1.3)	(5.0)					
350	TB81326	14.58	6.02	5.25	4.47	4.38	4.00	.31 x .50	18	PL112704	*	20 amps	D	
			(15.3)	(13.3)	(11.4)	(11.1)	(10.2)	(0.8 x 1.3)	(8.2)					
500	TB81327	20.83	6.51	5.25	4.47	4.38	4.19	.31 x .50	19	PL112704	*	30 amps	D	
			(16.5)	(13.3)	(11.4)	(11.1)	(10.6)	(0.8 x 1.3)	(8.6)					
750	TB81328	31.25	7.08	6.75	5.78	5.75	3.81	.31 x .50	26	PL112705	*	—	D	
			(18.0)	(17.1)	(14.7)	(14.6)	(9.7)	(0.8 x 1.3)	(11.8)			33 amps		
1000	TB81329	41.67	8.10	6.75	5.72	5.75	4.63	.31 x .50	33	PL112705	*	—	D	
			(20.6)	(17.1)	(14.5)	(14.6)	(11.8)	(0.8 x 1.3)	(15.0)					

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

* See fusing chart for secondary fuse kits.

208/277/380 PRIMARY VOLTS — 115/95 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number	Output Amps @115V	A	Approximate Dimensions (Inches)(Cm.)					F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit ① Part Number	Secondary Fuse Size 115 Volts	Wiring Diagram
50	TB81301	0.43	4.35 (11.0)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.61 (6.6)	.22 x .50 (0.6 x 1.3)		4 (1.8)	PL112700	*	6/10 amp	E
75	TB81302	0.65	4.74 (12.0)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.81 (7.1)	.22 x .50 (0.6 x 1.3)		4 (1.8)	PL112700	*	1 amp	E
100	TB81303	0.87	4.45 (11.3)	3.75 (9.5)	3.40 (8.6)	3.13 (8.0)	2.44 (6.2)	.22 x .50 (0.6 x 1.3)		5 (2.3)	PL112701	*	1 1/4 amps	E
150	TB81304	1.30	5.00 (12.7)	3.75 (9.5)	3.84 (9.8)	3.13 (8.0)	3.06 (7.8)	.22 x .50 (0.6 x 1.3)		5 (2.3)	PL112701	*	2 amps	E
250	TB81305	2.17	5.68 (14.4)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	4.06 (10.3)	.22 x .50 (0.6 x 1.3)		13 (5.9)	PL112702	*	3 1/2 amps	E
350	TB81306	3.04	6.30 (16.0)	4.65 (11.8)	4.15 (10.5)	4.06 (10.3)	4.75 (12.1)	.22 x .50 (0.6 x 1.3)		18 (8.2)	PL112702	*	5 amps	E
500	TB81307	4.35	6.22 (15.8)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	4.56 (11.6)	.22 x .50 (0.6 x 1.3)		20 (9.1)	PL112704	*	7 amps	E
750	TB81308	6.52	6.82 (17.3)	6.75 (17.1)	5.78 (14.7)	5.75 (14.6)	3.69 (9.4)	.31 x .50 (0.8 x 1.3)		24 (10.9)	PL112705	*	10 amps	E
1000	TB81309	8.70	7.96 (20.2)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	4.44 (11.3)	.31 x .50 (0.8 x 1.3)		31 (14.1)	PL112705	*	12 amps	E

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

* See fusing chart for secondary fuse kits.

208/230/460 PRIMARY VOLTS — 115 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number	Output Amps	A	Approximate Dimensions (Inches)(Cm.)					F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit ① Part Number	Secondary Fuse Size 115 Volts	Wiring Diagram
50	TB69300	0.43	4.44 (11.3)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.61 (6.6)	.22 x .50 (0.6 x 1.3)		4 (1.8)	PL112700	*	6/10 amp	H
100	TB69301	0.87	5.21 (13.2)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	3.26 (8.3)	.22 x .50 (0.6 x 1.3)		4 (1.8)	PL112700	*	1 4/10 amps	H
150	TB69302	1.30	5.10 (13.0)	3.75 (9.5)	3.40 (8.6)	3.13 (8.0)	3.06 (7.8)	.22 x .50 (0.6 x 1.3)		7 (3.2)	PL112701	*	2 amps	H
250	TB69303	2.17	5.38 (13.7)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	3.50 (8.9)	.22 x .50 (0.6 x 1.3)		11 (5.0)	PL112702	*	3 1/2 amps	H
350	TB69304	3.04	5.90 (15.0)	4.65 (11.8)	4.15 (10.5)	4.06 (10.3)	3.81 (9.7)	.22 x .50 (0.6 x 1.3)		15 (6.8)	PL112702	*	5 amps	H
500	TB69305	4.35	6.22 (15.8)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	4.56 (11.6)	.31 x .50 (0.8 x 1.3)		20 (9.1)	PL112704	*	7 amps	H
750	TB69306	6.52	6.82 (17.3)	6.75 (17.1)	5.78 (14.7)	5.75 (14.6)	3.81 (9.7)	.31 x .50 (0.8 x 1.3)		26 (11.8)	PL112705	*	10 amps	H
1000	TB69307	8.70	7.96 (20.2)	6.75 (17.1)	5.78 (14.7)	5.75 (14.6)	4.63 (11.8)	.31 x .50 (0.8 x 1.3)		33 (15.0)	PL112705	*	12 amps	H

* See fusing chart for secondary fuse kits.

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

208/277 PRIMARY — 12 SECONDARY VOLTS — 50/60 Hz

VA Rating	Catalog Number	Output Amps @12V	Approximate Dimensions (Inches)(Cm.)						Approximate Ship Weight (Lbs.)(Kg.)	Wiring Diagram
			A	B	C	D	E	F		
50	TB080050	4.16	4.23	3.00	2.70	2.50	2.13	.22 x .50	4	L
			(10.74)	(7.62)	(6.85)	(6.35)	(5.41)	(0.6 x 1.3)	(1.8)	
75	TB080075	6.25	4.74	3.00	2.70	2.50	2.61	.22 x .50	4	L
			(12.03)	(7.62)	(6.85)	(6.35)	(6.62)	(0.6 x 1.3)	(1.8)	
100	TB080100	8.33	4.90	3.00	2.70	2.50	2.81	.22 x .50	4	L
			(12.44)	(7.62)	(6.85)	(6.35)	(7.13)	(0.6 x 1.3)	(1.8)	
150	TB080150	12.50	4.78	3.75	3.40	3.13	2.63	.22 x .50	6	L
			(12.14)	(9.52)	(8.63)	(7.95)	(6.68)	(0.6 x 1.3)	(2.7)	
250	TB080250	20.83	5.08	4.50	3.84	3.75	3.05	.22 x .50	9	L
			(12.90)	(11.43)	(9.75)	(9.52)	(0)	(0.6 x 1.3)	(4.1)	
350	TB080350	29.16	6.12	4.50	3.84	3.75	4.06	.22 x .50	13	L
			(15.54)	(11.43)	(9.75)	(9.52)	(10.31)	(0.6 x 1.3)	(5.9)	
500	TB080500	41.66	5.90	5.25	4.47	4.38	4.19	.31 x .50	16	L
			(14.98)	(13.33)	(11.35)	(11.12)	(10.64)	(0.8 x 1.3)	(7.25)	
750	TB080750	62.50	7.53	5.25	4.47	4.38	5.25	.31 x .50	24	L
			(19.12)	13.33)	11.35)	(11.12)	13.33)	(0.8 x 1.3)	(10.88)	
1000	TB081000	83.33	7.43	6.75	5.72	5.75	3.81	.31 x .50	26	L
			(18.87)	(17.14)	(14.52)	(4.60)	(9.67)	(0.8 x 1.3)	(11.79)	

240 X 480, 230 X 460, 220 X 440 PRIMARY VOLTS — 120/115/110 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number ②	Output Amps @120V	A	Approximate Dimensions (Inches)(Cm.)				F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit ① Part Number	Secondary Fuse Size 120 Volts	Wiring Diagram
50	TB81210 ②	0.42	4.23	3.00	2.70	2.50	2.13	.22 x .50	4	PL112700	*	6/10 amp	B
			(10.7)	(7.6)	(6.8)	(6.4)	(5.4)	(0.6 x 1.3)	(1.8)				
75	TB81201 ②	0.63	4.74	3.00	2.70	2.50	2.61	.22 x .50	4	PL112700	*	1 amp	B
			(12.0)	(7.6)	(6.8)	(6.4)	(6.6)	(0.6 x 1.3)	(1.8)				
100	TB81211 ②	0.83	4.90	3.00	2.70	2.50	2.81	.22 x .50	4	PL112700	*	1 1/4 amps	B
			(12.4)	(7.6)	(6.8)	(6.4)	(7.1)	(0.6 x 1.3)	(1.8)				
150	TB81212 ②	1.25	5.00	3.75	3.40	3.13	2.81	.22 x .50	6	PL112701	*	2 amps	B
			(12.7)	(9.5)	(8.6)	(8.0)	(7.1)	(0.6 x 1.3)	(2.7)				
250	TB81213 ②	2.08	4.18	4.50	3.84	3.75	3.13	.22 x .50	9	PL112702	*	3 2/10 amps	B
			(10.6)	(11.4)	(9.8)	(9.5)	(8.0)	(0.6 x 1.3)	(4.1)				
300	TB81200 ②	2.50	5.57	4.50	3.84	3.75	3.13	.22 x .50	10	PL112702	*	4 amps	B
			(14.1)	(11.4)	(9.8)	(9.5)	(8.0)	(0.6 x 1.3)	(4.5)				
350	TB81214 ②	2.92	6.32	4.50	3.84	3.75	3.83	.22 x .50	12	PL112702	*	4 1/2 amps	B
			(16.1)	(11.4)	(9.8)	(9.5)	(9.7)	(0.6 x 1.3)	(5.4)				
500	TB81215 ②	4.17	6.30	5.25	4.47	4.06	3.81	.22 x .50	15	PL112704	*	6 1/4 amps	B
			(16.0)	(13.3)	(11.4)	(10.3)	(9.7)	(0.6 x 1.3)	(6.8)				
750	TB81216 ②	6.25	6.65	5.25	4.47	4.38	5.13	.31 x .50	23	PL112704	*	10 amps	B
			(16.9)	(13.3)	(11.4)	(11.1)	(13.0)	(0.8 x 1.3)	(10.4)				
1000	TB81217 ②	8.33	7.58	6.75	5.78	5.75	3.69	.31 x .50	25	PL112705	*	12 amps	B
			(19.3)	(17.1)	(14.7)	(14.6)	(9.4)	(0.8 x 1.3)	(11.3)				

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

② See chart for integrally mounted fuse block catalog number suffix.

240 X 480, 230 X 460, 220 X 440 PRIMARY VOLTS — 120/115/110 SECONDARY VOLTS — 1Ø, 50/60 Hz (Cont.)

VA Rating	Catalog Number ^②	Output Amps @120V	A	Approximate Dimensions (Inches)(Cm.)					Approximate Ship Weight (Lbs.)(Kg.)	PRIMARY FUSE BLOCK PART NUMBER	Secondary Fuse Kit ^① Part Number	Secondary Fuse Size 120 Volts	Wiring Diagram
1500	TA281218	12.50	8.80	6.75	5.72	5.75	5.75	.31 x .50	43	PL112705	PL112601	15 amps	B
			(22.4)	(17.1)	(14.5)	(14.6)	(14.6)	(0.8 x 1.3)	(19.5)				
2000	TA281219	16.67	9.25	6.75	5.72	5.75	6.38	.31 x .50	49	PL112705	PL112601	20 amps	B
			(23.5)	(17.1)	(14.5)	(14.6)	(16.2)	(0.8 x 1.3)	(22.2)				
3000	TA281220	25.00	8.81	7.50	8.34	6.50	7.52	.41 x .81	70	PL112706	—	—	B
			(22.4)	(19.1)	(21.2)	(16.5)	(19.1)	(1.0 x 2.1)	(31.8)				
5000	TA281221	41.67	7.52	11.92	9.49	6.75	6.25	.41 x .81	125	PL112707	—	—	B
			(12.7)	(9.5)	(8.6)	(8.0)	(7.1)	(0.6 x 1.3)	(2.7)				

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

② See chart for integrally mounted fuse block catalog number suffix.

240/480/600, 230/460/575, 220/440/550 PRIMARY VOLTS — 120/100, 115/95, 110/90 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number ^②	Output Amps @120V	A	Approximate Dimensions (Inches)(Cm.)					Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit ^① Part Number	Secondary Fuse Size 120 Volts	Wiring Diagram
50	TB81000	0.42	4.56	3.00	2.70	2.50	2.61	.22 x .50	4	PL112700	*	6/10 amp	C
			(11.6)	(7.6)	(6.8)	(6.4)	(6.6)	(0.6 x 1.3)	(1.8)				
75	TB81009	0.63	4.90	3.00	2.70	2.50	2.81	.22 x .50	4	PL112700	*	1 amp	C
			(12.4)	(7.6)	(6.8)	(6.4)	(7.1)	(0.6 x 1.3)	(1.8)				
100	TB81001	0.83	5.36	3.00	2.70	2.50	3.26	.22 x .50	5	PL112700	*	1 ¹ / ₄ amps	C
			(13.6)	(7.6)	(6.8)	(6.4)	(8.3)	(0.6 x 1.3)	(2.3)				
150	TB81002	1.25	5.00	3.75	3.40	3.13	3.06	.22 x .50	7	PL112701	*	2 amps	C
			(12.7)	(9.5)	(8.6)	(8.0)	(7.8)	(0.6 x 1.3)	(3.2)				
250	TB81003	2.08	5.57	4.50	3.84	3.75	3.50	.22 x .50	11	PL112702	*	3 ² / ₁₀ amps	C
			(14.1)	(11.4)	(9.8)	(9.5)	(8.9)	(0.6 x 1.3)	(5.0)				
300	TB81020	2.50	6.48	4.65	4.15	4.06	4.06	.22 x .50	15	PL112702	*	4 amps	C
			(16.5)	(11.8)	(10.5)	(10.3)	(10.3)	(0.6 x 1.3)	(6.8)				
350	TB81004	2.92	6.48	4.65	4.15	4.06	4.06	.22 x .50	15	PL112702	*	4 ¹ / ₂ amps	C
			(16.5)	(11.8)	(10.5)	(10.3)	(10.3)	(0.6 x 1.3)	(6.8)				
500	TB81005	4.17	6.43	5.25	4.47	4.38	4.56	.31 x .50	21	PL112704	*	6 ¹ / ₄ amps	C
			(16.3)	(13.3)	(11.4)	(11.1)	(11.6)	(0.8 x 1.3)	(9.5)				
750	TB81006	6.25	7.19	6.75	5.78	5.75	3.81	.31 x .50	25	PL112705	*	10 amps	C
			(18.3)	(17.1)	(14.7)	(14.6)	(9.7)	(0.8 x 1.3)	(11.3)				
1000	TB81007	8.33	7.96	6.75	5.78	5.75	4.63	.31 x .50	32	PL112705	*	12 amps	C
			(20.2)	(17.1)	(14.7)	(14.6)	(11.8)	(0.8 x 1.3)	(14.5)				
1500	TA281008	12.50	9.46	6.75	5.72	5.75	6.38	.31 x .50	47	PL112705	PL112601	15 amps	C
			(24.0)	(17.1)	(14.5)	(14.6)	(16.2)	(0.8 x 1.3)	(21.3)				
2000	TA253929	16.67	7.90	7.50	7.66	6.50	6.57	.41 x .81	55	PL112706	PL112601	20 amps	C
			(20.1)	(19.1)	(19.5)	(16.5)	(16.7)	(1.0 x 2.1)	(24.9)				
3000	TA253930	25.00	7.02	11.92	8.83	6.75	5.75	.41 x .81	75	PL112707	—	—	C
			(17.8)	(30.3)	(22.4)	(17.1)	(14.6)	(1.0 x 2.1)	(34.0)				
5000	TA253931	41.67	7.52	11.92	9.49	6.75	6.25	.41 x .81	110	PL112707	—	—	C
			(19.1)	(30.3)	(24.1)	(17.1)	(15.9)	(1.0 x 2.1)	(49.9)				

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used.

* See fusing chart for secondary fuse kits.

② See chart for integrally mounted fuse block catalog number suffix

240/416/480/600; 230/400/460/575; 220/380/440/550; 208/500 PRIMARY VOLTS
99/120/130; 95/115/125; 91/110/120; 85/100/110 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating @ 130V	Catalog Number	Output Amps	A	Approximate Dimensions (Inches)(Cm.)					Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Kit Part Number	Secondary Fuse Size 130 Volts	Wiring Diagram
50	TB32403	0.38	4.08	3.75	3.40	3.13	2.31	.22 x .50	5	PL112701	NA	6/10 amp	G
			(10.4)	(9.5)	(8.6)	(8.0)	(5.9)	(0.6 x 1.3)	(2.3)				
150	TB32404	1.15	4.75	4.50	3.84	3.75	3.05	.22 x .50	10	PL112702	NA	16/10 amps	G
			(12.1)	(11.4)	(9.8)	(9.5)	(7.7)	(0.6 x 1.3)	(4.5)				
250	TB32405	1.92	5.58	4.65	4.15	4.06	4.06	.22 x .50	16	PL112702	NA	3 ² /10 amps	G
			(14.2)	(11.8)	(10.5)	(10.3)	(10.3)	(0.6 x 1.3)	(7.3)				
350	TB32669	2.69	6.23	4.65	4.15	4.06	5.50	.22 x .50	22	PL112702	NA	4 amps	G
			(15.8)	(11.8)	(10.5)	(10.3)	(14.0)	(0.6 x 1.3)	(10.0)				
500	TB32406	3.85	6.40	6.75	5.78	5.75	3.69	.22 x .50	23	PL112705	NA	6 ¹ /4 amps	G
			(16.3)	(17.1)	(14.7)	(14.6)	(9.4)	(0.6 x 1.3)	(10.4)				
750	TB54523	5.77	7.08	6.75	5.78	5.75	4.13	.31 x .50	29	PL112705	NA	9 amps	G
			(18.0)	(17.1)	(14.7)	(14.6)	(10.5)	(0.8 x 1.3)	(13.2)				
1000	TB54524	7.69	8.56	6.75	5.78	5.75	4.88	.31 x .50	35	PL112705	NA	12 amps	G
			(21.7)	(17.1)	(14.7)	(14.6)	(12.4)	(0.8 x 1.3)	(15.9)				
1500	TA254525	11.54	6.75	7.50	7.66	6.50	5.42	.41 x .81	55	PL112706	PL-112601	20 amps	G
			(17.1)	(19.1)	(19.5)	(16.5)	(13.8)	(1.0 x 2.1)	(24.9)				
2000	TA281202	15.39	7.45	7.50	7.66	6.50	6.12	.41 x .81	55	PL112706	PL-112601	25 amps	G
			(18.9)	(19.1)	(19.5)	(16.5)	(15.5)	(1.0 x 2.1)	(24.9)				
3000	TA281203	23.08	7.02	11.92	8.83	6.75	5.75	.41 x .81	70	PL112707	—	—	G
			(17.8)	(30.3)	(22.4)	(17.1)	(14.6)	(1.0 x 2.1)	(31.8)				
5000	TA281205	38.46	7.52	11.92	9.49	6.75	6.25	.41 x .81	110	PL112707	—	—	G
			(19.1)	(30.3)	(24.1)	(17.1)	(15.9)	(1.0 x 2.1)	(49.9)				

240 X 480 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — 1Ø, 60 Hz

VA Rating	Catalog Number	Output Amps @120V	A	B	C	D	E	F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Wiring Diagram
50	TB83210	0.42	4.13 (10.5)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	2.30 (5.8)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	J
100	TB83212	0.83	4.90 (12.4)	3.00 (7.6)	2.70 (6.8)	2.50 (6.4)	3.35 (8.5)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	J
150	TB83213	1.25	4.92 (12.5)	3.75 (9.5)	3.40 (8.6)	3.13 (8.0)	2.81 (7.1)	.22 x .50 (0.6 x 1.3)	6 (2.7)	PL112701	J
250	TB83215	2.08	5.38 (13.7)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	3.05 (7.7)	.22 x .50 (0.6 x 1.3)	9 (4.1)	PL112702	J
500	TB83218	4.17	6.06 (15.4)	5.25 (13.3)	4.47 (11.4)	4.06 (10.3)	4.06 (10.3)	.22 x .50 (0.6 x 1.3)	13 (5.9)	PL112704	J
750	TB83219	6.25	6.43 (16.3)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	5.30 (13.0)	.31 x .50 (0.8 x 1.3)	21 (9.5)	PL112704	J
1000	TB83220	8.33	7.34 (18.6)	6.75 (17.1)	5.78 (14.7)	5.75 (14.6)	3.69 (9.4)	.31 x .50 (0.8 x 1.3)	24 (10.9)	PL112705	J
1500	TA83221	12.50	8.80 (22.4)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	5.02 (12.8)	.31 x .50 (0.8 x 1.3)	43 (19.5)	PL112705	J
2000	TA83222	16.67	9.15 (23.2)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	5.42 (13.8)	.31 x .50 (0.8 x 1.3)	48 (21.8)	PL112705	J
3000	TA83223	25.00	7.00 (17.8)	7.50 (19.1)	7.66 (19.5)	6.50 (16.5)	5.55 (14.1)	.41 x .81 (1.0 x 2.1)	51 (23.1)	PL112706	J
5000	TA83224	41.67	7.06 (17.9)	11.92 (30.3)	8.75 (22.2)	6.75 (17.1)	5.75 (14.6)	.41 x .81 (1.0 x 2.1)	90 (40.8)	PL112707	J

380/440/550/600 PRIMARY VOLTS — 115/230 SECONDARY VOLTS — 1Ø, 50/60 Hz

VA Rating	Catalog Number	Output Amps @115V	A	B	C	D	E	F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Secondary Fuse Size 115 Volts	Wiring Diagram
50	TA254535	0.43	4.12 (10.5)	3.75 (9.5)	3.21 (8.2)	3.13 (8.0)	2.19 (5.6)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112701	6/10 amp	F
100	TA254536	0.87	4.56 (11.6)	3.75 (9.5)	3.21 (8.2)	3.13 (8.0)	2.31 (5.9)	.22 x .50 (0.6 x 1.3)	5 (2.3)	PL112701	1 ¹ / ₄ amps	F
150	TA254537	1.30	5.00 (12.7)	3.75 (9.5)	3.21 (8.2)	3.13 (8.0)	3.06 (7.8)	.22 x .50 (0.6 x 1.3)	10 (4.5)	PL112701	2 amps	F
250	TA254538	2.17	5.49 (13.9)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	3.50 (8.9)	.22 x .50 (0.6 x 1.3)	11 (5.0)	PL112702	3 ¹ / ₂ amps	F
350	TA281197	3.04	6.03 (15.3)	4.88 (12.4)	4.15 (10.5)	4.06 (10.3)	4.38 (11.1)	.22 x .50 (0.6 x 1.3)	17 (7.7)	PL112703	5 amps	F
500	TA254539	4.35	6.76 (17.1)	4.88 (12.4)	4.15 (10.5)	4.06 (10.3)	5.75 (14.6)	.22 x .50 (0.6 x 1.3)	23 (10.4)	PL112703	7 amps	F
750	TA281240	6.52	7.19 (18.3)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	3.69 (9.4)	.31 x .50 (0.8 x 1.3)	25 (11.3)	PL112705	10 amps	F
1000	TA281241	8.70	7.77 (19.7)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	4.44 (11.3)	.31 x .50 (0.8 x 1.3)	30 (13.6)	PL112705	12 amps	F

600 PRIMARY VOLTS — 12/24 SECONDARY VOLTS — 1Ø, 60 Hz

VA Rating	Catalog Number	Output Amps @12V	A	B	C	D	E	F	Approximate Ship Weight (Lbs.)(Kg.))	Primary Fuse Block Part Number	Wiring Diagram
50	TA83300	4.17	4.13 (10.5)	3.00 (7.6)	2.59 (6.6)	2.50 (6.4)	2.30 (5.8)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	I
100	TA83301	8.33	4.90 (12.4)	3.00 (7.6)	2.59 (6.6)	2.50 (6.4)	3.35 (8.5)	.22 x .50 (0.6 x 1.3)	4 (1.8)	PL112700	I
150	TA83302	12.50	4.92 (12.5)	3.75 (9.5)	3.21 (8.2)	3.13 (8.0)	2.81 (7.1)	.22 x .50 (0.6 x 1.3)	6 (2.7)	PL112701	I
250	TA83303	20.83	5.38 (13.7)	4.50 (11.4)	3.84 (9.8)	3.75 (9.5)	3.05 (7.7)	.22 x .50 (0.6 x 1.3)	9 (4.1)	PL112702	I
500	TA83304	41.67	6.06 (15.4)	4.88 (12.4)	4.15 (10.5)	4.06 (10.3)	4.06 (10.3)	.22 x .50 (0.6 x 1.3)	13 (5.9)	PL112703	I
750	TA83305	62.50	6.43 (16.3)	5.25 (13.3)	4.47 (11.4)	4.38 (11.1)	4.00 (10.2)	.31 x .50 (0.8 x 1.3)	21 (9.5)	PL112704	I
1000	TA83306	83.33	7.30 (18.5)	6.75 (17.1)	5.72 (14.5)	5.75 (14.6)	3.69 (9.4)	.31 x .50 (0.8 x 1.3)	24 (10.9)	PL112705	I

600 PRIMARY VOLTS — 120/240 SECONDARY VOLTS — 1Ø, 60 Hz

VA Rating	Catalog Number	Output Amps @120V	A	B	Approximate Dimensions (Inches)(Cm.)			F	Approximate Ship Weight (Lbs.)(Kg.)	Primary Fuse Block Part Number	Wiring Diagram
50	TA83310	0.42	4.13	3.00	2.59	2.50	2.30	.22 x .50	4	PL112700	K
			(10.5)	(7.6)	(6.6)	(6.4)	(5.8)	(0.6 x 1.3)	(1.8)		
100	TA83311	0.83	4.90	3.00	2.59	2.50	3.35	.22 x .50	4	PL112700	K
			(12.4)	(7.6)	(6.6)	(6.4)	(8.5)	(0.6 x 1.3)	(1.8)		
150	TA83312	1.25	4.92	3.75	3.21	3.13	2.81	.22 x .50	6	PL112701	K
			(12.5)	(9.5)	(8.2)	(8.0)	(7.1)	(0.6 x 1.3)	(2.7)		
250	TA83313	2.08	5.38	4.50	3.84	3.75	3.05	.22 x .50	9	PL112702	K
			(13.7)	(11.4)	(9.8)	(9.5)	(7.7)	(0.6 x 1.3)	(4.1)		
500	TA83314	4.17	6.06	4.88	4.15	4.06	4.06	.22 x .50	13	PL112703	K
			(15.4)	(12.4)	(10.5)	(10.3)	(10.3)	(0.6 x 1.3)	(5.9)		
750	TA83315	6.25	6.43	5.25	4.47	4.38	4.00	.31 x .50	21	PL112704	K
			(16.3)	(13.3)	(11.4)	(11.1)	(10.2)	(0.8 x 1.3)	(9.5)		
1000	TA83316	8.33	7.34	6.75	5.72	5.75	3.69	.31 x .50	24	PL112705	K
			(18.6)	(17.1)	(14.5)	(14.6)	(9.4)	(0.8 x 1.3)	(10.9)		

INTEGRALLY MOUNTED FUSE BLOCKS

120X240-12/24: 50-500VA (F2 Option Only)

240X480-120/115/110: 50-2000VA

Add Suffix to Catalog Number	Configuration
F2	Factory installed integrally mounted 2-pole primary block
F3	Factory installed integrally mounted 3-pole primary and secondary block (100 VA & larger)
F4	Factory installed 2-pole primary block and secondary fuse clips (50 & 75 VA)

Consult factory for other sizes available.

TA & TB SERIES PROTECTIVE DEVICES — Primary Fuse Kits

FUSES ARE NOT INCLUDED. CONSULT CATALOG FOR PROPER FUSE SELECTION

Catalog Number	Approximate Ship Weight (Lbs.)(Kg.)
PL112700	1 (0.5)
PL112701	1 (0.5)
PL112702	1 (0.5)
PL112703	1 (0.5)
PL112704	1 (0.5)
PL112705	1 (0.5)
PL112706	1 (0.5)
PL112707	1 (0.5)

TA SERIES PROTECTIVE DEVICES — Secondary Fuse Kits

FOR USE WITH INDUSTRIAL CONTROL TRANSFORMERS THROUGH 1500 VA

Catalog Number	Approximate Ship Weight (Lbs.)(Kg.)
PL112600	0.5 (0.2)
PL112601	0.5 (0.2)
PL112602	1 (0.5)
PL112603	1 (0.5)

TB SERIES PROTECTIVE DEVICES — Secondary Fuse Kits

Catalog Number	VA	Description	Approximate Ship Weight (Lbs.)(Kg.)
PL79924		Fuse Kit: Secondary Fuse 1/4" x 1-1/4" w/ARM	1.0 (0.5)
PL79928	50–350	Link: Small Jumper Links (Qty. 2)	1.0 (0.5)
PL79929	500 & 750	Link: Large Jumper Links (Qty. 2)	1.0 (0.5)
PL79930	50–350	Fuse Kit: Secondary Fuse Midget w/ARM	1.0 (0.5)
PL79931	500 & 1000	Fuse Kit: Secondary Fuse Midget w/ARM	1.0 (0.5)

CONNECTION DETAILS FOR WIRING DIAGRAM G

Approximate Dimensions (Inches)(Cm.)						Output Volts
H1-H2	H1-H3	H1-H4	H1-H5	X1-X2	X1-X3	X1-X4
208	—	—	500	85	100	110
220	380	440	550	91	110	120
230	400	460	575	95	115	125
240	416	480	600	99	120	130