

DC Output Rating		AC Input Ampere Rating <i>Based on maximum rms value of the input current delivered to the charger under all operating conditions within manufacturer's specifications</i>									Battery Charger AC Circuit Breaker Ampere Rating <i>(standard AIC breakers)</i>								DC Circuit Breaker Rating	Cabinet Style	Approx. Shipping Weights <i>lbs.(kg)</i>	Heat Loss <i>Watts (BTU/hr)</i>	
		Volts	Amps	120 Vac	208 Vac	220 Vac	240 Vac	380 Vac	416 Vac	480 Vac	600 Vac	120 Vac	208 Vac	220 Vac	240 Vac	380 Vac	416 Vac	480 Vac					600 Vac
Float Adjust 11.0-14.5Vdc	12Vdc GROUP 1	6	3	2	2	1	1	1	1	1	10	10	10	10	2	2	2	15	10	586	83 (38)	31 (105)	
		12	3	2	2	2	2	2	2	1	1	10	10	10	10	4	4	2	15	20	586	87 (40)	58 (199)
		16	4	2	3	2	2	2	2	1	1	10	10	10	10	4	4	2	15	25	586	92 (42)	77 (262)
		20	6	3	3	3	2	2	2	2	2	10	10	10	10	4	4	3	15	30	586	118 (54)	95 (326)
		25	7	4	4	4	3	2	2	2	2	10	10	10	10	5	5	4	15	40	586	100 (46)	119 (404)
Equalize Adjust 11.7-15.5.0Vdc	12Vdc GROUP 2	30	9	6	5	5	3	3	3	2	15	10	10	10	5	5	5	15	50	5017	184 (84)	142 (483)	
		40	11	7	6	6	4	3	3	3	20	10	10	10	5	5	5	15	60	5017	189 (86)	188 (641)	
		50	14	8	8	7	5	4	4	3	20	15	15	15	10	10	5	15	80	5017	194 (88)	234 (798)	
		75	21	13	12	11	7	6	6	5	35	20	20	20	10	10	10	15	100	5018	199 (91)	350 (1192)	
		100	28	16	15	13	10	8	8	8	8	40	25	20	25	15	15	15	15	150	5018	225 (103)	465 (1587)
Float Adjust 22.0-29.5Vdc	24Vdc GROUP 1	6	5	3	3	3	2	1	1	1	10	10	10	10	3	3	3	15	10	586	99 (45)	40 (136)	
		12	8	5	4	4	3	2	2	1	10	10	10	10	4	4	3	15	20	586	109 (50)	75 (255)	
		16	9	6	5	5	4	3	3	2	15	15	15	15	6	6	4	15	25	586	115 (53)	98 (334)	
		20	11	7	6	6	5	4	4	3	15	15	15	15	8	8	6	15	30	586	119 (54)	121 (413)	
		25	14	9	8	7	6	4	4	4	4	20	20	20	20	8	8	6	15	40	586	136 (62)	150 (512)
Equalize Adjust 23.4-31.0Vdc	24Vdc GROUP 2	30	16	8	8	8	5	5	4	4	20	10	10	10	10	10	5	15	50	5017	259 (118)	179 (612)	
		40	20	12	12	11	8	7	6	5	25	15	15	15	10	10	10	15	60	5017	267 (122)	237 (810)	
		50	26	15	15	14	8	8	7	6	35	20	20	20	10	10	10	15	80	5017	342 (156)	295 (1008)	
		75	42	26	23	22	14	13	11	10	70	35	30	35	20	20	15	15	100	5018	355 (162)	441 (1503)	
		100	51	25	24	22	14	12	11	11	80	35	30	35	25	25	20	15	150	5018	360 (164)	586 (1999)	
Float Adjust 44.0-58.0Vdc	48Vdc GROUP 1	6	9	5	5	5	4	3	3	2	15	15	15	15	6	6	4	15	10	586	105 (48)	60 (203)	
		12	15	9	9	8	5	4	4	3	20	20	20	20	8	8	6	15	20	586	120 (55)	107 (365)	
		16	18	12	11	10	7	5	5	4	25	25	25	25	10	10	8	15	25	594	155 (71)	139 (473)	
		20	23	13	13	12	9	6	6	5	30	30	30	30	13	13	8	15	30	594	170 (78)	170 (581)	
		25	29	17	17	16	12	8	8	7	40	40	40	40	15	15	10	15	40	594	180 (82)	210 (717)	
Equalize Adjust 46.8-59.0Vdc	48Vdc GROUP 2	30	28	16	16	15	8	8	7	6	35	20	20	20	15	15	15	15	50	5017	217 (99)	250 (852)	
		40	38	22	19	19	12	11	9	8	50	30	25	30	15	15	15	15	60	5017	225 (103)	329 (1122)	
		50	52	28	28	26	16	15	12	11	70	35	35	35	20	20	15	15	80	5017	250 (114)	408 (1392)	
		75	79	48	43	39	25	22	19	17	100	60	60	60	35	35	25	25	100	5018	433 (197)	606 (2068)	
		100	88	50	48	44	28	25	22	19	125	70	60	70	40	40	35	25	150	5018	450 (205)	804 (2743)	
Float Adjust 110.0-140.0Vdc	130Vdc GROUP 1	6	15	9	8	8	5	5	4	4	20	20	20	20	8	8	8	15	10	586	130 (59)	99 (337)	
		12	32	18	16	15	10	9	8	7	40	40	40	40	13	13	13	15	20	594	155 (71)	167 (571)	
		16	34	20	18	17	11	10	9	8	50	50	50	50	13	13	13	15	25	594	215 (98)	213 (727)	
		20	40	24	23	23	15	14	12	11	60	60	60	60	20	20	20	15	30	594	225 (103)	259 (883)	
		25	50	30	28	27	18	16	14	12	70	70	70	70	25	25	20	15	40	594	265 (120)	316 (1078)	
Equalize Adjust 117.0-143.0Vdc	130Vdc GROUP 2	30	75	44	42	40	23	22	20	16	100	60	60	60	35	35	25	20	50	5017	285 (130)	373 (1273)	
		40	100	59	57	53	35	32	28	17	125	80	80	80	60	60	35	30	60	5018	340 (155)	484 (1664)	
		50	N/A	72	68	63	40	36	32	28	N/A	100	100	100	50	50	40	35	80	5018	375 (171)	602 (2054)	
		75	N/A	100	83	81	52	47	40	36	N/A	125	125	125	70	70	50	50	100	5018	482 (219)	888 (3030)	

*Regulation at max. equalize voltages may not meet ±0.25%