

SMG/S RANGE - CONSTANT CURRENT DISCHARGE DATA

Amperes to 1.60 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	60.0	39.7	23.1	10.0	5.16	3.90	2.63	2.26
SMG/S 330	75.0	49.6	28.9	12.5	6.43	4.85	3.28	2.82
SMG/S 400	90.6	59.9	34.9	15.1	7.79	5.88	3.97	3.42
SMG/S 460	104	68.9	40.2	17.4	8.96	6.76	4.57	3.93
SMG/S 570	125	83.0	48.4	21.5	11.1	8.38	5.66	4.87
SMG/S 660	144	95.0	55.4	24.4	12.6	9.58	6.56	5.64
SMG/S 860	191	128	75.7	33.4	17.2	12.9	8.66	7.35
SMG/S 1150	255	171	101	44.7	23.0	17.3	11.6	9.82
SMG/S 1440	320	214	127	56.0	28.8	21.6	14.5	12.3
SMG/S 1720	382	256	151	66.9	34.4	25.8	17.3	14.7
SMG/S 2000	440	294	176	77.7	40.0	30.1	20.1	17.1
SMG/S 2600	591	396	236	104	53.0	39.6	26.2	22.2
SMG/S 3300	736	492	294	130	66.6	49.9	33.2	28.2
SMG/S 3900	880	589	352	155	79.5	59.6	39.7	33.3

Amperes to 1.65 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	59.3	39.3	23.0	9.97	5.16	3.89	2.63	2.26
SMG/S 330	74.1	49.1	28.8	12.4	6.42	4.85	3.27	2.82
SMG/S 400	89.5	59.3	34.8	15.0	7.78	5.88	3.97	3.41
SMG/S 460	103	68.2	40.0	17.3	8.95	6.76	4.56	3.93
SMG/S 570	124	82.2	48.2	21.4	11.1	8.37	5.66	4.86
SMG/S 660	142	94.1	55.1	24.3	12.6	9.57	6.55	5.63
SMG/S 860	190	127	75.5	33.3	17.2	12.9	8.65	7.34
SMG/S 1150	254	169	101	44.5	23.0	17.3	11.6	9.81
SMG/S 1440	318	212	126	55.8	28.7	21.6	14.5	12.3
SMG/S 1720	379	253	151	66.6	34.3	25.8	17.3	14.7
SMG/S 2000	437	292	176	77.5	39.9	30.0	20.1	17.1
SMG/S 2600	587	392	236	104	52.9	39.5	26.2	22.2
SMG/S 3300	730	488	294	129	66.5	49.9	33.2	28.2
SMG/S 3900	874	583	351	154	79.4	59.5	39.6	33.3

Amperes to 1.67 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	58.8	39.0	23.0	9.95	5.15	3.89	2.63	2.26
SMG/S 330	73.5	48.8	28.7	12.4	6.42	4.85	3.27	2.81
SMG/S 400	88.7	58.9	34.7	15.0	7.78	5.87	3.97	3.41
SMG/S 460	102	67.7	39.9	17.3	8.95	6.75	4.56	3.92
SMG/S 570	123	81.6	48.0	21.4	11.1	8.37	5.65	4.86
SMG/S 660	141	93.4	55.0	24.3	12.6	9.56	6.55	5.63
SMG/S 860	186	126	75.4	33.2	17.2	12.9	8.65	7.33
SMG/S 1150	249	168	101	44.5	22.9	17.3	11.6	9.81
SMG/S 1440	312	211	126	55.7	28.7	21.6	14.5	12.3
SMG/S 1720	373	252	151	66.5	34.3	25.8	17.3	14.7
SMG/S 2000	429	290	175	77.3	39.9	30.0	20.1	17.1
SMG/S 2600	577	390	236	104	52.9	39.5	26.1	22.2
SMG/S 3300	718	485	293	129	66.5	49.8	33.2	28.1
SMG/S 3900	859	580	351	154	79.4	59.5	39.6	33.3

Amperes to 1.70 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	58.5	38.8	22.9	9.93	5.15	3.89	2.63	2.26
SMG/S 330	73.1	48.5	28.7	12.4	6.42	4.84	3.27	2.81
SMG/S 400	88.3	58.6	34.6	15.0	7.78	5.87	3.97	3.41
SMG/S 460	101	67.4	39.8	17.2	8.94	6.75	4.56	3.92
SMG/S 570	122	81.2	48.0	21.4	11.1	8.37	5.65	4.86
SMG/S 660	140	92.9	54.9	24.2	12.6	9.56	6.54	5.63
SMG/S 860	184	125	75.3	33.2	17.1	12.9	8.64	7.33
SMG/S 1150	246	168	101	44.4	22.9	17.2	11.6	9.80
SMG/S 1440	308	210	126	55.6	28.7	21.6	14.5	12.3
SMG/S 1720	368	251	151	66.4	34.3	25.8	17.3	14.7
SMG/S 2000	424	289	175	77.2	39.9	30.0	20.1	17.1
SMG/S 2600	570	388	235	103	52.9	39.5	26.1	22.2
SMG/S 3300	709	483	293	129	66.4	49.8	33.2	28.1
SMG/S 3900	849	578	350	154	79.3	59.5	39.6	33.2

Amperes to 1.75 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	56.9	38.1	22.8	9.91	5.15	3.89	2.62	2.26
SMG/S 330	71.1	47.7	28.5	12.3	6.41	4.84	3.27	2.81
SMG/S 400	85.9	57.6	34.4	15.0	7.77	5.86	3.96	3.41
SMG/S 460	98.7	66.2	39.6	17.2	8.93	6.74	4.56	3.92
SMG/S 570	119	79.8	47.7	21.3	11.1	8.36	5.65	4.85
SMG/S 660	136	91.3	54.6	24.2	12.6	9.55	6.54	5.62
SMG/S 860	179	123	74.9	33.1	17.1	12.9	8.64	7.32
SMG/S 1150	239	164	100	44.3	22.9	17.2	11.5	9.79
SMG/S 1440	299	206	125	55.5	28.7	21.6	14.5	12.3
SMG/S 1720	358	246	150	66.2	34.3	25.8	17.3	14.6
SMG/S 2000	412	283	174	77.0	39.8	30.0	20.1	17.0
SMG/S 2600	553	381	234	103	52.8	39.5	26.1	22.1
SMG/S 3300	689	474	291	128	66.4	49.8	33.1	28.1
SMG/S 3900	824	567	349	153	79.2	59.4	39.6	33.2

Amperes to 1.80 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	55.0	37.4	22.7	9.88	5.14	3.88	2.62	2.25
SMG/S 330	68.7	46.8	28.3	12.3	6.40	4.83	3.27	2.81
SMG/S 400	83.0	56.5	34.2	14.9	7.76	5.86	3.96	3.40
SMG/S 460	95.4	65.0	39.3	17.2	8.92	6.74	4.55	3.91
SMG/S 570	115	78.3	47.4	21.3	11.1	8.35	5.64	4.85
SMG/S 660	132	89.6	54.3	24.1	12.6	9.54	6.53	5.62
SMG/S 860	165	117	74.2	33.0	17.1	12.9	8.63	7.32
SMG/S 1150	221	156	99.2	44.1	22.9	17.2	11.5	9.78
SMG/S 1440	277	196	124	55.2	28.7	21.6	14.4	12.3
SMG/S 1720	330	234	148	65.9	34.2	25.7	17.3	14.6
SMG/S 2000	380	269	172	76.6	39.8	29.9	20.1	17.0
SMG/S 2600	511	362	232	103	52.8	39.4	26.1	22.1
SMG/S 3300	636	450	288	128	66.3	49.7	33.1	28.1
SMG/S 3900	761	538	345	152	79.2	59.3	39.5	33.2

Amperes to 1.83 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	52.6	37.4	21.9	9.52	4.99	3.80	2.60	2.25
SMG/S 330	65.7	46.7	27.3	11.9	6.22	4.73	3.24	2.81
SMG/S 400	79.3	56.4	33.0	14.4	7.54	5.73	3.93	3.40
SMG/S 460	91.2	64.9	38.0	16.5	8.67	6.59	4.52	3.91
SMG/S 570	110	78.2	45.7	20.5	10.7	8.17	5.60	4.85
SMG/S 660	126	89.5	52.4	23.1	12.2	9.34	6.48	5.61
SMG/S 860	155	116	71.0	32.1	16.8	12.7	8.56	7.31
SMG/S 1150	207	155	95.0	43.0	22.5	16.9	11.4	9.78
SMG/S 1440	260	191	119	53.8	28.1	21.2	14.3	12.2
SMG/S 1720	310	228	142	64.2	33.6	25.3	17.1	14.6
SMG/S 2000	357	263	164	74.7	39.0	29.5	19.9	17.0
SMG/S 2600	480	341	221	100	51.8	38.8	25.9	22.1
SMG/S 3300	597	425	276	124	65.0	48.9	32.8	28.1
SMG/S 3900	714	508	330	149	77.7	58.4	39.2	33.2

Amperes to 1.85 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	51.0	34.9	21.3	9.28	4.89	3.74	2.59	2.25
SMG/S 330	63.7	43.6	26.7	11.6	6.09	4.66	3.22	2.81
SMG/S 400	76.9	52.7	32.2	14.0	7.39	5.65	3.91	3.40
SMG/S 460	88.5	60.6	37.0	16.1	8.50	6.50	4.49	3.91
SMG/S 570	107	73.0	44.6	20.0	10.5	8.05	5.57	4.85
SMG/S 660	122	83.6	51.1	22.4	11.9	9.20	6.45	5.61
SMG/S 860	148	105	68.9	31.6	16.6	12.5	8.51	7.31
SMG/S 1150	198	141	92.2	42.2	22.2	16.8	11.4	9.78
SMG/S 1440	248	176	115	52.9	27.8	21.0	14.3	12.2
SMG/S 1720	297	211	138	63.1	33.2	25.1	17.0	14.6
SMG/S 2000	341	243	159	73.4	38.5	29.2	19.8	17.0
SMG/S 2600	459	326	214	98.3	51.1	38.4	25.7	22.1
SMG/S 3300	571	406	267	122	64.2	48.4	32.7	28.1
SMG/S 3900	683	486	320	146	76.7	57.8	39.0	33.2

Amperes to 1.90 VPC (at 25°C)								
hours	3	5	10	24	48	72	100	120
SMG/S 265	43.4	31.0	19.1	8.40	4.39	3.35	2.30	1.99

SMG/S 330	54.3	38.8	23.9	10.4	5.47	4.17	2.87	2.48
SMG/S 400	65.5	46.8	28.9	12.7	6.63	5.05	3.48	3.00
SMG/S 460	75.3	53.9	33.2	14.6	7.63	5.81	4.00	3.45
SMG/S 570	90.7	64.9	40.0	18.1	9.45	7.20	4.95	4.28
SMG/S 660	104	74.3	45.8	20.2	10.7	8.23	5.74	4.95
SMG/S 860	133	96.6	62.9	28.8	15.2	11.4	7.70	6.50
SMG/S 1150	178	129	84.1	38.6	20.3	15.3	10.3	8.69
SMG/S 1440	223	162	105	48.3	25.4	19.1	12.9	10.9
SMG/S 1720	267	193	126	57.7	30.3	22.9	15.4	13.0
SMG/S 2000	307	222	146	67.1	35.2	26.6	17.9	15.1
SMG/S 2600	412	299	195	89.8	46.7	35.0	23.3	19.6
SMG/S 3300	513	372	243	112	58.7	44.1	29.6	24.9
SMG/S 3900	614	445	291	133	70.1	52.7	35.3	29.5