



General Battery Series

Small Capacity Battery(Capacity <24Ah)

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width			Height		Total Height		Weight		Terminal	
			mm	in	mm	mm	in	mm	in	mm	in	kg	lbs	Type	Position
2FM4	4	4	47.5	1.87	47.5	34	1.87	102	4.02	107	4.21	0.46	1.014	F1	D
2FM4.5	4	4.5	47.5	1.87	47.5	47.5	1.87	101	3.98	106	4.17	0.49	1.08	F1	D
3FM1.2	6	1.2	97	3.82	24	47.5	0.94	52	2.05	58	2.28	0.3	0.661	F1	C
3FM2.8	6	2.8	67	2.64	33	24	1.3	97.5	3.84	104	4.09	0.55	1.213	F1	A
3FM3.2	6	3.2	134	5.28	34.5	33	1.36	59.5	2.34	65.5	2.58	0.6	1.323	F1	C
3FM4	6	4	70	2.76	47.5	34.5	1.87	99	3.9	105	4.13	0.67	1.477	F1/F2	A
3FM4.5	6	4.5	70	2.76	47.5	47.5	1.87	99	3.9	105	4.13	0.73	1.609	F1/F2	A
3FM5	6	5	70	2.76	47.5	47.5	1.87	99	3.9	105	4.13	0.78	1.72	F1/F2	A
3FM4/S	6	4	67.5	2.66	67.5	47.5	2.66	96	3.78	110	4.33	0.74	1.631	T7	B
3FM7	6	7	151	5.94	35	67.5	1.38	94	3.7	100	3.94	1.02	2.249	F1/F2	C
3FM7.5	6	7.5	151	5.94	35	35	1.38	94	3.7	100	3.94	1.11	2.447	F1/F2	C
3FM8	6	8	98	3.86	56	35	2.2	115	4.53	115	4.53	1.4	3.086	F1/F2	B
3FM10	6	10	151	5.94	50.5	56	1.99	94	3.7	100	3.94	1.5	3.307	F1/F2	C
3FM12	6	12	151	5.94	50.5	50.5	1.99	94	3.7	100	3.94	1.64	3.616	F1/F2	C
3FM14	6	14	108	4.25	71	50.5	2.8	140	5.51	140	5.51	2.27	5.004	F3	E
6FM0.8	12	0.8	96.5	3.8	25	71	0.98	62	2.44	62	2.44	0.31	0.683	T4/T5	L
6FM1.2	12	1.2	97.5	3.84	43	25	1.69	52	2.05	58	2.28	0.58	1.279	F1	E
6FM2	12	2	151	5.94	20	43	0.79	90	3.54	90	3.54	0.62	1.367	F1	F
6FM2.4	12	2.4	178.5	7.03	35	20	1.38	61.5	2.42	67	2.64	0.92	2.028	F1	C
6FM2.2	12	2.2	70.5	2.78	47.5	35	1.87	99	3.9	104	4.09	0.74	1.631	F1	C
6FM2.6/A	12	2.6	105	4.13	48	47.5	1.89	70	2.76	70	2.76	0.87	1.918	PC	E
6FM3	12	3	90.5	3.56	47	48	1.85	100	3.94	106	4.17	0.95	2.094	F1	C
6FM3.2	12	3.2	134	5.28	67	47	2.64	60	2.36	66	2.6	1.17	2.579	F1/F2	E
6FM4	12	4	90	3.54	70	67	2.76	102	4.02	107	4.21	1.34	2.954	F1/F2	C
6FM4.5	12	4.5	90	3.54	70	70	2.76	102	4.02	107	4.21	1.43	3.153	F1/F2	C
6FM5	12	5	90	3.54	70	70	2.76	102	4.02	107	4.21	1.55	3.417	F1/F2	C
6FM7	12	7	151	5.94	65.5	70	2.58	94	3.7	100	3.94	2.01	4.431	F1/F2	F
6FM8	12	8	151	5.94	65.5	65.5	2.58	94	3.7	100	3.94	2.27	5.004	F1/F2	F
6FM9	12	9	151	5.94	65.5	65.5	2.58	94	3.7	100	3.94	2.58	5.688	F1/F2	F
6FM10/A	12	10	151	5.94	65	65.5	2.56	111	4.37	117	4.61	2.75	6.063	F2	F
6FM12	12	12	151	5.94	98	65	3.86	93	3.66	99	3.9	3.27	7.209	F2	F
6FM14	12	14	151	5.94	98	98	3.86	96	3.78	102	4.02	3.87	8.532	F2	F
6FM18	12	18	181	7.13	77	98	3.03	166	6.54	166	6.54	5.3	11.684	l1	D
6FM20	12	20	181	7.13	77	77	3.03	166	6.54	166	6.54	5.9	13.007	F5	D
9FM4.5	18	4.5	151	5.94	65	77	2.56	94	3.7	100	3.94	2.15	4.74	F2	A
9FM7	18	7	151	5.94	98	65	3.86	94	3.7	100	3.94	3.05	6.724	F2	A
12FM5	24	5	137	5.39	91	98	3.58	101	3.98	107	4.21	3.11	6.856	F2	C
12FM7	24	7	188	7.4	102	91	4.02	94.5	3.72	100	3.94	4.07	8.973	F2	D
12FM8	24	8	188	7.4	102	102	4.02	94.5	3.72	100	3.94	4.5	9.921	F2	D
12FM10	24	10	193	7.6	152	102	5.98	93	3.66	99	3.9	6	13.228	F2	D
12FM14	24	14	193	7.6	152	152	5.98	93	3.66	99	3.9	7.2	15.873	F2	D



General Battery Series

Medium Capacity Battery (Capacity>24Ah)

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
3FM42B	6	42	162	6.38	88	3.46	163	6.42	170	6.69	5.7	12.566	F2/F5	A
3FM180G	6	180	306	12.05	168	6.61	222	8.74	227	8.94	25.8	56.879	14	A
3FM220G	6	220	323	12.72	178	7.01	224	8.82	248	9.76	31.5	69.445	F15	A
4FM200U	8	200	260	10.24	180	7.09	280	11.02	280	11.02	35.5	78.263	17	C
6FM24G	12	24	175	6.89	166	6.54	125	4.92	125	4.92	7.5	16.535	F8	D
6FM26G	12	26	175	6.89	166	6.54	125	4.92	125	4.92	8.25	18.188	F2/F8	D
6FM28G	12	28	175	6.89	166	6.54	125	4.92	125	4.92	8.6	18.96	F8	D
6FM28A/G	12	28	166	6.54	126	4.96	175	6.89	182	7.17	8.3	18.298	F9	C
6FM28B	12	28	166	6.54	126	4.96	175	6.89	178	7.01	8.3	18.298	13	C
6FM30G	12	30	196	7.72	130	5.12	161	6.34	180	7.09	9.1	20.062	F10	C
6FM33G	12	33	196	7.72	130	5.12	161	6.34	167	6.57	9.6	21.164	13	D
6FM35G	12	35	196	7.72	130	5.12	161	6.34	167	6.57	10.3	22.707	13	D
6FM38G	12	38	196	7.72	166	6.54	175	6.89	175	6.89	12.5	27.558	15	C
6FM40G	12	40	196	7.72	166	6.54	175	6.89	182	7.17	12.8	28.219	F9	D
6FM45G	12	45	196	7.72	166	6.54	175	6.89	182	7.17	13.7	30.203	F9	D
6FM50G	12	50	229	9.02	138	5.43	209	8.23	229	9.02	15.8	34.833	F25	D
6FM55G	12	55	229	9.02	138	5.43	209	8.23	229	9.02	17.2	37.919	F25	C
6FM50D	12	50	258	10.16	169	6.65	175	6.89	180	7.09	16.4	36.155	14	D
6FM60D	12	60	258	10.16	169	6.65	175	6.89	180	7.09	17.7	39.021	14	D
6FM65G	12	65	350	13.78	166	6.54	175	6.89	175	6.89	20.5	45.194	F13	D
6FM70G	12	70	260	10.24	169	6.65	211	8.31	231	9.09	21.1	46.517	F12	C
6FM80A/G	12	80	307	12.09	167	6.57	211	8.31	231	9.09	25.4	55.997	F12	C
6FM90G	12	90	307	12.09	167	6.57	211	8.31	216	8.5	26.5	58.422	16	C
6FM90C/G	12	90	307	12.09	167	6.57	211	8.31	231	9.09	24.5	54.013	F12	C
6FM95G	12	95	307	12.09	167	6.57	211	8.31	216	8.5	28	61.729	16	C
6FM100A/G	12	100	331	13.03	173	6.81	217	8.54	222	8.74	28.5	62.831	16	C
6FM100B/G	12	100	331	13.03	173	6.81	217	8.54	222	8.74	30.1	66.358	16	C
6FM120B	12	120	331	13.03	173	6.81	217	8.54	222	8.74	30.5	67.24	16	C
6FM100D/G	12	100	405	15.94	173	6.81	210	8.27	237	9.33	32	70.547	F19	C
6FM120	12	120	405	15.94	173	6.81	210	8.27	237	9.33	35	77.161	F19	C
6FM150G	12	150	485	19.09	170	6.69	241	9.49	241	9.49	43.5	95.9	F20	C
6FM160G	12	160	341	13.43	173	6.81	283	11.14	288	11.34	45	99.207	15	C
6FM160B/G	12	160	532	20.94	207	8.15	215	8.46	240	9.45	51.5	113.537	F21	E
6FM200G	12	200	522	20.55	238	9.37	217	8.54	238	9.37	58	127.867	F22	E
6FM200G	12	200	522	20.55	238	9.37	217	8.54	222	8.74	58	127.867	17	E
6FM220G	12	220	521	20.51	269	10.59	220	8.66	246	9.69	67.5	148.811	F21	E
6FM230G	12	230	521	20.51	269	10.59	203	7.99	229	9.02	65	143.299	F21	F
6FM250G	12	250	521	20.51	269	10.59	220	8.66	246	9.69	71	156.527	F21	E



General Battery Series

2V Large Capacity Battery (Capacity 100Ah-3000 Ah)

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
FM100G	2	100	171	6.73	72	2.83	205	8.07	210	8.27	6	13.228	i7	A
FM150G	2	150	172	6.77	102	4.02	205	8.07	222	8.74	8	17.637	i7	A
FM200G	2	200	172	6.77	111	4.37	335	13.19	365	14.37	13.3	29.321	i7	G
FM200E	2	200	172	6.77	111	4.37	335	13.19	365	14.37	12	26.455	i7	G
FM300G	2	300	172	6.77	151	5.94	340	13.39	365	14.37	18.5	40.785	i7	G
FM300E	2	300	172	6.77	151	5.94	340	13.39	365	14.37	17.5	38.581	i7	G
FM350G	2	350	172	6.77	151	5.94	340	13.39	365	14.37	19	41.887	i7	G
FM400G	2	400	211	8.31	175	6.89	336	13.23	365	14.37	25.5	56.217	i7	H
FM400E	2	400	211	8.31	175	6.89	336	13.23	365	14.37	25	55.115	i7	H
FM500G	2	500	242	9.53	173	6.81	338	13.31	365	14.37	30	66.138	i7	H
FM500E	2	500	240	9.45	173	6.81	338	13.31	365	14.37	29.5	65.036	i7	H
FM600G	2	600	302	11.89	175	6.89	340	13.39	365	14.37	36	79.366	i7	H
FM600E	2	600	302	11.89	175	6.89	340	13.39	365	14.37	35.5	78.263	i7	H
FM800G	2	800	410	16.14	176	6.93	340	13.39	365	14.37	51	112.435	i7	I
FM800E	2	800	410	16.14	176	6.93	340	13.39	365	14.37	50	110.23	i7	I
FM1000G	2	1000	475	18.7	175	6.89	337	13.27	365	14.37	60	132.276	i7	I
FM1000E	2	1000	475	18.7	175	6.89	337	13.27	365	14.37	59	130.071	i7	I
FM1500G	2	1500	401	15.79	351	13.82	342	13.46	378	14.88	88	194.005	i7	J
FM2000G	2	2000	491	19.33	351	13.82	344	13.54	383	15.08	110	242.506	i7	K
FM2500G	2	2500	491	19.33	351	13.82	344	13.54	383	15.08	118	260.143	F13	K
FM3000G	2	3000	712	28.03	353	13.9	341	13.43	382	15.04	175	385.805	F13	K



Deep Cycle Battery Series

Electric Toy Car Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
3FM2.8	6	2.8	66	2.6	33	1.3	97.5	3.84	104	4.09	0.5	1.1	F1	A
3FM4	6	4	70	2.76	47.5	1.87	99	3.9	105	4.13	0.67	1.48	F1/F2	A
3FM4.5	6	4.5	70	2.76	47.5	1.87	99	3.9	105	4.13	0.73	1.61	F1/F2	A
3FM5	6	5	70	2.76	47.5	1.87	99	3.9	105	4.13	0.78	1.72	F1/F2	A
3FM7	6	7	151	5.94	35	1.38	94	3.7	100	3.94	1.02	2.25	F1/F2	C
3FM8	6	8	151	5.94	35	1.38	94	3.7	100	3.94	1.16	2.56	F1/F2	C
3FM10	6	10	151	5.94	50.5	1.99	94	3.7	100	3.94	1.5	3.31	F1/F2	C
3FM12	6	12	151	5.94	50.5	1.99	94	3.7	100	3.94	1.64	3.62	F1/F2	C
6FM4	12	4	90	3.54	70	2.76	102	4.02	107	4.21	1.34	2.95	F1/F2	C
6FM4.5	12	4.5	90	3.54	70	2.76	102	4.02	107	4.21	1.43	3.15	F1/F2	C
6FM5	12	5	90	3.54	70	2.76	102	4.02	107	4.21	1.55	3.42	F1/F2	C
6FM5.5	12	5.5	151	5.94	51.5	2.03	93	3.66	99	3.9	1.7	3.75	F1/F2	F
6FM7	12	7	151	5.94	65.5	2.58	94	3.7	100	3.94	2.01	4.43	F1/F2	F
6FM7.5	12	7.5	151	5.94	65.5	2.58	94	3.7	100	3.94	2.11	4.65	F1/F2	F
6FM8	12	8	151	5.94	65.5	2.58	94	3.7	100	3.94	2.27	5	F1/F2	F
6FM9	12	9	151	5.94	65.5	2.58	94	3.7	100	3.94	2.58	5.69	F1/F2	F
6FM10	12	10	151	5.94	98	3.86	93	3.66	99	3.9	3	6.61	F2	F
6FM12	12	12	151	5.94	98	3.86	93	3.66	99	3.9	3.27	7.21	F2	F
6FM14	12	14	151	5.94	98	3.86	96	3.78	102	4.02	3.87	8.53	F2	F
6FM20	12	20	181	7.13	77	3.03	166	6.54	166	6.54	5.3	11.68	F5	D
6FM2.3	12	2.3	70.5	2.78	47.5	1.87	99	3.9	104	4.09	0.74	1.63	F1	C
6FM5/R	12	5	90	3.54	70	2.76	99	3.9	104	4.09	1.6	3.53	F1	C
6FM6/R	12	6	151	5.94	51.5	2.03	93	3.66	99	3.9	1.75	3.86	F1/F2	F
6FM7/R	12	7	151	5.94	65.5	2.58	94	3.7	100	3.94	2.62	5.78	F1/F2	F
6FM12	12	14	151	5.94	98	3.86	96	3.78	102	4.02	4	8.82	F2	F
9FM7	18	8	151	5.94	98	3.86	94	3.7	100	3.94	3.05	6.72	F2	A
12FM5	24	5	137	5.39	91	3.58	101	3.98	107	4.21	3.11	6.86	F2	C
12FM7	24	7	188	7.4	102	4.02	94.5	3.72	100	3.94	4.07	8.97	F2	D
12FM8	24	8	188	7.4	102	4.02	94.5	3.72	100	3.94	4.5	9.92	F2	D
12FM10	24	10	193	7.6	152	5.98	93	3.66	99	3.9	6	13.23	F2/18	D
12FM14	24	14	193	7.6	152	5.98	93	3.66	99	3.9	7.2	15.87	F2/18	D



Deep Cycle Battery Series

Sound/Speaker System Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
4FM4	8	4	90	3.54	52.5	2.07	101	3.98	106	4.17	0.94	2.07	F1	F
6FM2.2	12	2.2	70.5	2.78	47.5	1.87	99	3.9	104	4.09	0.74	1.63	F1	C
6FM2.6	12	2.6	70.5	2.78	47.5	1.87	99	3.9	104	4.09	0.81	1.79	F1	C
6FM3	12	3	90.5	3.56	47	1.85	100	3.94	106	4.17	0.95	2.09	F1	C
6FM3.5	12	3.5	90.5	3.56	47	1.85	100	3.94	106	4.17	1	2.2	F1	C
6FM4	12	4	90	3.54	70	2.76	102	4.02	107	4.21	1.34	2.95	F1/F2	C
6FM4.5	12	4.5	90	3.54	70	2.76	102	4.02	107	4.21	1.43	3.15	F1/F2	C
6FM5	12	5	90	3.54	70	2.76	102	4.02	107	4.21	1.55	3.42	F1/F2	C
6FM7	12	7	151	5.94	65.5	2.58	94	3.7	100	3.94	2.05	4.52	F1/F2	F
6FM7.5	12	7.5	151	5.94	65.5	2.58	94	3.7	100	3.94	2.11	4.65	F1/F2	F
6FM9	12	8	151	5.94	65.5	2.58	94	3.7	100	3.94	2.25	4.96	F1/F2	F
6FM10	12	10	151	5.94	98	3.86	93	3.66	99	3.9	3	6.61	F2	F
6FM14	12	14	151	5.94	98	3.86	93	3.66	99	3.9	3.5	7.72	F2	F
6FM18	12	18	181	7.13	77	3.03	166	6.54	166	6.54	5.3	11.68	F5	D
6FM20	12	20	181	7.13	77	3.03	166	6.54	166	6.54	5.9	13.01	F5	D
9FM7	18	7	151	5.94	98	3.86	94	3.7	100	3.94	3.05	6.72	F2	A
12FM10	24	10	193	7.6	152	5.98	93	3.66	99	3.9	6	13.23	F2	D
6FM28G	12	28	166	6.54	126	4.96	175	6.89	178	7.01	8.3	18.3	F9	D
6FM35G	12	35	196	7.72	130	5.12	161	6.34	180	7.09	10.3	22.71	F10	C
4FM5.5	8	5.5	90	3.54	52.5	2.07	101	3.98	106	4.17	1.13	2.49	F1	F
4FM7	8	7	90	3.54	63	2.48	101	3.98	106	4.17	1.37	3.02	F1/F2	F
6FM3	12	3	90.5	3.56	47	1.85	100	3.94	106	4.17	0.95	2.09	F1	C
6FM5.5	12	5.5	90	3.54	70	2.76	102	4.02	107	4.21	1.62	3.57	F1/F2	C
6FM8	12	8	151	5.94	65.5	2.58	94	3.7	100	3.94	2.43	5.36	F1/F2	F
6FM12	12	12	151	5.94	98	3.86	93	3.66	99	3.9	3.55	7.83	F2	F
6FM20	12	20	181	7.13	77	3.03	166	6.54	166	6.54	5.95	13.12	F5	D
6FM24G	12	24	175	6.89	166	6.54	125	4.92	125	4.92	7.5	16.53	F8	D
6FM28G	12	28	175	6.89	166	6.54	125	4.92	125	4.92	7.85	17.31	F8	D
6FM35G	12	35	196	7.72	130	5.12	161	6.34	180	7.09	11	24.25	F10	C
9FM4.5	18	4.5	151	5.94	65	2.56	94	3.7	100	3.94	2.15	4.74	F2	A
9FM8	18	8	151	5.94	98	3.86	94.5	3.72	100	3.94	3.8	8.38	F2	A



Deep Cycle Battery Series

Electrical Scales Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
2FM4	4	4	47.5	1.87	47.5	1.87	102	4.02	107	4.21	0.45	0.99	F1	D
2FM4.5	4	4.5	47.5	1.87	47.5	1.87	101	3.98	106	4.17	0.49	1.08	F1	D
3FM1.2	6	1.2	97	3.82	24	0.94	52	2.05	58	2.28	0.29	0.64	F1	C
3FM2.8	6	2.8	67	2.64	33	1.3	97.5	3.84	104	4.09	0.55	1.21	F1	A
3FM3.2	6	3.2	47.5	1.87	47.5	1.87	100	3.94	105	4.13	0.49	1.08	F1	A
3FM4	4	4	70	2.76	47.5	1.87	99	3.9	105	4.13	0.62	1.37	F1/F2	A
3FM4.5	6	4.5	70	2.76	47.5	1.87	99	3.9	105	4.13	0.73	1.61	F1/F2	A
3FM5	6	5	170	6.69	35	1.38	70	2.76	75	2.95	0.89	1.96	F1/F2	A
3FM7	6	7	151	5.94	35	1.38	94	3.7	100	3.94	1.02	2.25	F1/F2	C
3FM10	6	10	151	5.94	50.5	1.99	94	3.7	100	3.94	1.5	3.31	F1/F2	C
6FM1.2	12	1.2	97.5	3.84	43	1.69	52	2.05	58	2.28	0.58	1.27	F1	E
6FM7	12	7	151	5.94	65.5	2.58	94	3.7	100	3.94	2.01	4.43	F1/F2	F



Deep Cycle Battery Series

EVF Battery Series

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
4FM200G	8	200	260	10.2	180	7.1	280	11	280	11	35.5	78.3	I7	C
6FM24G	12	24	175	6.9	166	6.5	125	4.9	125	4.9	8.3	18.2	I1	D
6FM35G	12	35	196	7.7	130	5.1	161	6.3	167	6.6	10.3	22.7	I3	C
6FM42G	12	42	196	7.7	166	6.5	175	6.9	182	7.2	13.2	29.1	I5	D
6FM45G	12	45	196	7.7	166	6.5	175	6.9	175	6.9	14.4	31.7	I5	D
6FM55G	12	55	229	9	138	5.4	208	8.2	213	8.4	16.9	37.3	I3	C
6FM70G	12	70	260	10.2	168	6.6	211	8.3	216	8.5	26.2	57.8	I4	C
6FM80G	12	80	260	10.2	168	6.6	211	8.3	216	8.5	23.7	52.2	I4	C
6FM110G	12	100	330	13	173	6.8	217	8.5	221	8.7	33.5	73.9	I6	C
6-EVF-26	12	26	175	6.9	166	6.5	125	4.9	125	4.9	8.3	18.2	I8	D
6-EVF-33	12	33	195	7.7	130	5.1	162	6.4	167	6.6	10	22	I3	C
6-EVF-40	12	40	196	7.7	166	6.5	175	6.9	175	6.9	13	28.7	I5	D
6-EVF-45	12	45	196	7.7	166	6.5	175	6.9	175	6.9	14.3	31.5	I5	D
6-EVF-55	12	55	229	9	138	5.4	208	8.2	213	8.4	16	35.3	I3	C
6-EVF-75	12	75	260	10.2	168	6.6	211	8.3	216	8.5	21.3	47	I4	C
6-EVF-80	12	80	307	12.1	167	6.6	211	8.3	216	8.5	25.8	56.9	I5	C
6-EVF-90	12	90	307	12.1	167	6.6	211	8.3	216	8.5	26.5	58.4	I5	C
6-EVF-100	12	100	331	13	173	6.8	219	8.6	222	8.7	30.8	67.9	I6	C
9-EVF-75	18	75	331	13	175	6.9	242	9.5	247	9.7	32.3	71.2	I6	C



Standby Battery Series

High-Rate Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
3FM12 (6V51W/cell/1.60V/15Min)	6	12	151	5.9	50.5	2.0	94	3.7	100	3.9	1.7	3.75	F1/F2	C
6FM5 (12V21W/cell/1.60V/15Min)	12	5	90	3.5	70	2.8	102	4.0	107	4.2	1.68	3.7	F1/F2	C
6FM6 (12V24W/cell/1.60V/15Min)	12	6	151	5.9	51.5	2.0	93	3.7	99	3.7	1.92	4.23	F1/F2	F
6FM7 (12V28W/cell/1.60V/15Min)	12	7	151	5.9	65.5	2.6	94	3.7	100	3.7	2.4	5.29	F2	F
6FM9 (12V34W/cell/1.60V/15Min)	12	8	151	5.9	65.5	2.6	94	3.7	100	3.7	2.55	5.62	F2	F
6FM9 (12V36W/cell/1.60V/15Min)	12	9	151	5.9	66.5	2.6	94	3.7	100	3.7	2.58	5.69	F2	F
6FM12 (12V51W/cell/1.60V/15Min)	12	12	151	5.9	98	3.9	93	3.7	99	3.7	3.7	8.16	F2	F
6FM9 (12V580W/cell/9.60V/5Min)	12	9	151	5.9	65.5	2.6	94	3.7	100	3.7	2.7	5.95	F2	F
6FM90G (12V330W/cell/9.60V/15Min)	12	90	307	12.1	167	6.6	211	8.3	216	8.5	28	61.73	I6	C



Standby Battery Series

Telecom Power Backup Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
6FM55FR	12	55	291	11.46	106	4.2	226	8.9	235	9.3	18	39.7	14	E
6FM75FR	12	75	562	22.13	115	4.5	187	7.4	196	7.7	23	50.7	16	E
6FM85FR	12	85	562	22.13	115	4.5	187	7.4	196	7.7	25.5	56.2	16	E
6FM105FR	12	105	527	20.75	110	4.3	225	8.9	232	9.1	32.5	71.6	14	E
6FM110FR	12	110	410	16.14	110	4.3	288	11.3	295	11.6	33.5	73.9	16	E
6FM125FR	12	125	548	21.57	109	4.3	239	9.4	239	9.4	36	79.4	16	E
6FM150FR	12	150	565	22.24	110	4.3	288	11.3	295	11.6	45.5	100.3	16	E
6FM180FR	12	180	560	22.05	125	4.9	316	12.4	316	12.4	54	119	16	E



Starter Battery Series

Start/Stop Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
H4-50-L-T2-A	12	50	80	550	207	8.15	189	7.44	189	7.44	15.4	33.95	F28	D
H5-60-L-T2-A	12	60	100	660	241	9.49	189	7.44	189	7.44	18.2	40.12	F28	D
H6-70-L-T2-A	12	70	120	720	277	10.91	189	7.44	189	7.44	21	46.3	F28	D
H7-80-L-T2-A	12	80	140	800	316	12.44	189	7.44	189	7.44	24	52.91	F28	D
H8-92-L-T2-A	12	92	160	850	353	13.9	189	7.44	189	7.44	27	59.52	F28	D
H9-105-L-T2-A	12	105	190	950	393	15.47	189	7.44	189	7.44	30	66.14	F28	D



Starter Battery Series

Jump-starter Battery

Battery Model	Nominal Voltage V	Normal Capacity Ah/20Hr	Length		Width		Height		Total Height		Weight		Terminal	
			mm	in	mm	in	mm	in	mm	in	kg	lbs	Type	Position
6FM7/A	12	7	151	5.94	5.94	65	96	3.78	108	4.25	2.27	5	F6	D
6FM9	12	9	151	5.94	5.94	65	110.5	4.35	123	4.84	2.75	6.06	F6	D
6FM12/A	12	12	151	5.94	5.94	98	94	3.7	105	4.13	3.45	7.61	F6	D
6FM12	12	12	151	5.94	5.94	98	98	3.86	120	4.72	3.78	8.33	F7	F
6FM14	12	14	151	5.94	5.94	98	98	3.86	120	4.72	3.9	8.6	F7	F
6FM7/B	12	7	151	5.94	5.94	65.5	94	3.7	106	4.17	2.28	5.03	F7	F
6FM8	12	8	151	5.94	5.94	65.5	94	3.7	106	4.17	2.55	5.62	F7	F
6FM12/B	12	12	151	5.94	5.94	98	93	3.66	105	4.13	3.45	7.61	F7	F
6FM18	12	18	181	7.13	7.13	77	166	6.54	166	6.54	5.74	12.65	F5	D
6FM20	12	20	181	7.13	7.13	77	166	6.54	166	6.54	5.98	13.18	F5	D
6FM22	12	22	181	7.13	7.13	77	166	6.54	166	6.54	6.15	13.56	F5	D