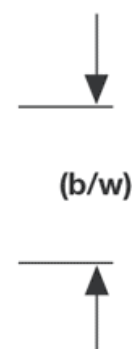
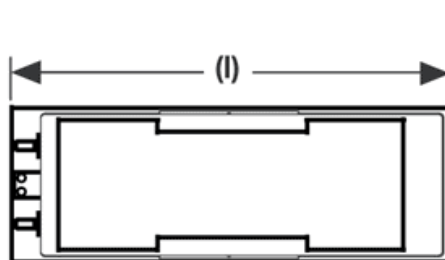
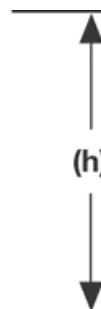
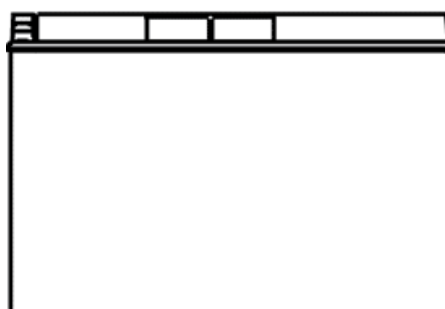
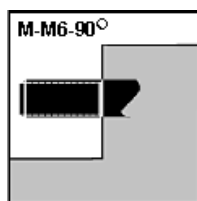


# Marathon – M12V35FT data sheet



## Terminal: Drawing:



## Specifications:

Part numbers not valid for North America, use type for ordering!

Discharge figures are also valid for **UL 94 V0** version. Change "H" to "V" in the part number.

*Example*

Standard                      NAMF120035 **H** M0MA

UL 94 V0                      NAMF120035 **V** M0MA

[Switch to: Discharge at 25 °C/inches/lb](#)

Exide type designation	Nom. Voltage V	Nom. capacity C <sub>10</sub> 1.80 Vpc 20° C Ah	Nom. capacity C <sub>8</sub> 1.75 Vpc 25° C Ah	Nom. capacity C <sub>1</sub> 1.60 Vpc 20° C Ah	Length (l) max. mm	Width (b/w) max. mm	Height (h1) max. mm	Weight approx. kg	Internal resistance mOhm	Terminal
M12V35FT	12	35.0	35.0	27.2	280	107	189	14.0	11.1	M-M6-90°

## Constant-current discharge in A @ 20 °C

Part number	Vpc	15 min	30 min	1 h	1,5 h	2 h	3 h	4 h	5 h	6 h	8 h	10 h	20 h	24 h
NAMF120035HMOMA	1.94	45.6	32.1	19.9	14.0	10.9	7.72	6.02	4.96	4.23	3.30	2.72	1.50	1.27
NAMF120035HMOMA	1.92	50.2	34.4	21.3	15.0	11.7	8.25	6.42	5.28	4.51	3.50	2.88	1.60	1.34
NAMF120035HMOMA	1.90	56.4	36.8	22.8	16.0	12.5	8.78	6.82	5.61	4.78	3.71	3.05	1.70	1.42
NAMF120035HMOMA	1.87	61.2	39.2	24.3	17.0	13.2	9.29	7.21	5.92	5.04	3.91	3.21	1.70	1.48
NAMF120035HMOMA	1.85	64.8	40.9	25.3	17.7	13.8	9.64	7.47	6.13	5.22	4.04	3.32	1.80	1.53
NAMF120035HMOMA	1.83	66.9	41.8	25.7	18.0	14.0	9.80	7.59	6.23	5.30	4.11	3.37	1.80	1.55
NAMF120035HMOMA	1.80	70.2	43.2	26.3	18.3	14.2	10.0	7.78	6.38	5.43	4.21	3.46	1.90	1.58
NAMF120035HMOMA	1.78	71.4	43.6	26.4	18.4	14.3	10.0	7.82	6.42	5.47	4.24	3.48	1.90	1.61
NAMF120035HMOMA	1.75	72.6	44.0	26.4	18.5	14.3	10.1	7.91	6.55	5.61	4.32	3.53	1.90	1.59
NAMF120035HMOMA	1.73	73.1	44.4	26.5	18.5	14.3	10.2	8.01	6.65	5.63	4.34	3.54	1.90	1.60
NAMF120035HMOMA	1.70	74.0	44.6	26.7	18.6	14.4	10.2	8.05	6.68	5.66	4.36	3.56	1.90	1.61
NAMF120035HMOMA	1.67	74.9	44.8	26.8	18.7	14.5	10.3	8.08	6.72	5.70	4.39	3.58	1.90	1.61
NAMF120035HMOMA	1.65	75.5	45.0	26.9	18.7	14.5	10.3	8.11	6.75	5.72	4.40	3.59	1.90	1.62

## Constant-power discharge in W/block @ 20 °C

Part number	Vpc	15 min	30 min	1 h	1,5 h	2 h	3 h	4 h	5 h	8 h	10 h	24 h
NAMF120035HMOMA	1.94	564	377	231	165	130	92.5	72.3	59.8	40.0	33.0	15.6
NAMF120035HMOMA	1.92	601	399	247	176	139	98.3	76.8	63.4	42.4	35.0	16.5
NAMF120035HMOMA	1.90	641	422	262	187	147	104	81.2	67.0	44.7	36.9	17.4
NAMF120035HMOMA	1.87	679	444	277	198	155	109	85.5	70.5	46.9	38.7	18.1
NAMF120035HMOMA	1.85	710	460	288	205	161	113	88.3	72.8	48.4	39.9	18.6
NAMF120035HMOMA	1.83	730	468	292	208	163	115	89.6	73.8	49.1	40.4	18.9
NAMF120035HMOMA	1.80	762	481	299	213	167	117	91.6	75.4	50.1	41.3	19.2
NAMF120035HMOMA	1.78	773	485	301	214	168	118	92.2	76.0	50.5	41.6	19.4
NAMF120035HMOMA	1.75	790	485	304	216	170	119	93.2	76.8	51.0	42.0	19.6
NAMF120035HMOMA	1.73	794	487	305	217	170	120	93.5	77.0	51.2	42.2	19.7
NAMF120035HMOMA	1.70	801	490	308	219	172	120	94.1	77.5	51.4	42.3	19.7
NAMF120035HMOMA	1.67	808	493	309	220	173	121	94.6	77.9	51.7	42.5	19.8
NAMF120035HMOMA	1.65	812	495	309	221	174	122	95.0	78.1	51.8	42.6	19.8