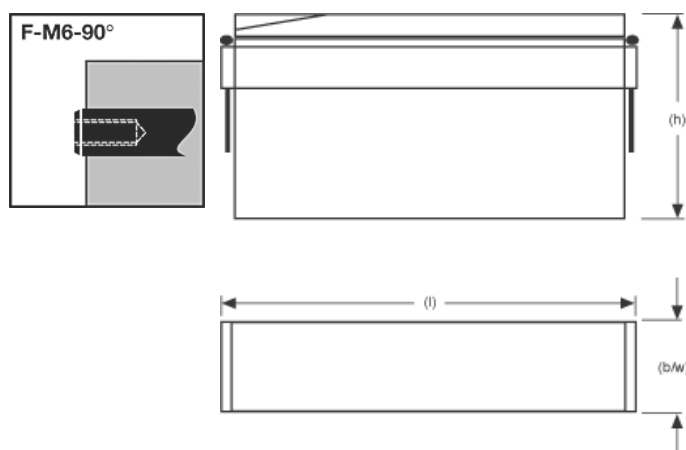


Marathon – M12V125FT data sheet

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	NAMF120125	H	MOFA
UL 94 V0	NAMF120125	V	MOFA

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

Exide type designation	Nom. Voltage V	Nom. capacity C ₁₀ 1.80 Vpc 20° C Ah	Nom. capacity C ₈ 1.75 Vpc 25° C Ah	Nom. capacity C ₁ 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
M12V125FT	12	121	125	89.4	559	124	283	47.6	4.6	F-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
NAMF120125HM0FA	1.94	97.4	77.8	62.1	45.6	36.6	27.0	21.2	17.3	14.7	11.4	9.47	5.00	4.22
NAMF120125HM0FA	1.92	125	91.7	67.3	49.4	39.7	29.1	22.7	18.6	15.7	12.1	10.1	5.40	4.48
NAMF120125HM0FA	1.90	152	105	72.6	52.9	42.3	31.1	24.0	19.6	16.7	12.9	10.5	5.70	4.84
NAMF120125HM0FA	1.87	169	115	78.0	56.5	44.9	33.0	25.4	20.8	17.6	13.6	11.1	6.10	5.08
NAMF120125HM0FA	1.85	175	119	79.1	57.9	46.4	34.3	26.4	21.6	18.3	14.1	11.5	6.30	5.24
NAMF120125HM0FA	1.83	186	124	81.7	59.6	47.7	35.2	27.1	22.1	18.7	14.4	11.8	6.30	5.34
NAMF120125HM0FA	1.80	204	132	85.1	61.8	49.2	36.3	27.9	22.8	19.3	14.8	12.1	6.40	5.46
NAMF120125HM0FA	1.78	214	136	86.6	62.7	49.8	36.7	28.2	23.0	19.5	15.0	12.2	6.50	5.53
NAMF120125HM0FA	1.75	233	141	88.1	63.6	50.4	37.1	28.6	23.3	19.7	15.2	12.4	6.50	5.60
NAMF120125HM0FA	1.73	236	143	88.7	64.0	50.8	37.3	28.7	23.5	19.9	15.3	12.5	6.70	5.63
NAMF120125HM0FA	1.70	241	147	89.6	64.6	51.2	37.5	28.9	23.7	20.0	15.4	12.6	6.70	5.67
NAMF120125HM0FA	1.67	248	150	90.6	65.2	51.7	37.6	29.1	23.9	20.2	15.5	12.7	6.80	5.72
NAMF120125HM0FA	1.65	250	152	91.2	65.7	52.0	37.7	29.3	24.0	20.3	15.6	12.7	6.80	5.75

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
NAMF120125HM0FA	1.94	1159	1159	729	533	427	312	250	210	146	118	51.8

NAMF120125HM0FA	1.92	1237	1237	778	567	453	330	264	222	155	125	54.8
NAMF120125HM0FA	1.90	1321	1321	828	601	479	348	278	233	164	133	57.8
NAMF120125HM0FA	1.87	1400	1400	873	634	504	366	291	244	168	139	60.6
NAMF120125HM0FA	1.85	2114	1454	905	655	521	377	300	251	172	144	62.4
NAMF120125HM0FA	1.83	2178	1489	924	669	532	385	306	256	176	148	63.4
NAMF120125HM0FA	1.80	2255	1532	949	686	545	394	313	262	179	151	64.8
NAMF120125HM0FA	1.78	2291	1552	960	694	551	398	316	264	181	153	65.6
NAMF120125HM0FA	1.75	2307	1562	966	697	553	399	319	266	183	155	66.2
NAMF120125HM0FA	1.73	2324	1573	970	699	554	400	319	267	183	155	66.5
NAMF120125HM0FA	1.70	2340	1582	974	701	555	400	320	268	185	155	66.9
NAMF120125HM0FA	1.67	2357	1591	978	703	557	401	320	268	185	156	67.3
NAMF120125HM0FA	1.65	2373	1599	981	705	557	403	321	269	186	157	67.6