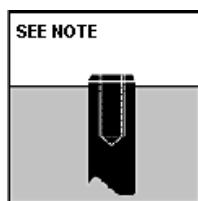


Marathon – M12V30T data sheet

Terminal: Drawing:



NON-METRIC 316 Stainless Steel, Hex Head #10 Screw, 32 threads per inch, 0425 inches in length

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 NAMT120030 **H** MOFA
 UL 94 V0 NAMT120030 **V** MOFA

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	Length (l) max. mm	Width (b/w) max. mm	Height (h1) max. mm	Height over terminals (h2) max. mm	Weight approx. kg	Internal resistance mOhm	Short circuit current A	Terminal
M12V30T	12	28.1	28.0	171	130	175	186	10.7	7.7	1576	SEE_NOTE

Constant-current discharge in A @ 25 °C

Part number	Vpc	30 min	1 h	1,5 h	2 h	3 h	4 h	5 h	6 h	7 h	8 h	9 h	10 h	12 h	24 h
NAMT120030HM0FA	1.94	25.5	15.3	10.9	8.56	6.21	4.95	4.07	3.49	3.01	2.71	2.42	2.13	1.84	0.97
NAMT120030HM0FA	1.92	27.7	16.3	11.7	9.13	6.69	5.24	4.36	3.68	3.20	2.81	2.52	2.33	1.94	1.06
NAMT120030HM0FA	1.90	29.5	17.4	12.3	9.71	6.99	5.53	4.56	3.98	3.49	3.01	2.71	2.52	2.13	1.06
NAMT120030HM0FA	1.87	31.4	18.3	13.0	10.1	7.37	5.82	4.85	4.17	3.59	3.20	2.91	2.62	2.23	1.16
NAMT120030HM0FA	1.85	32.3	18.9	13.4	10.5	7.67	6.02	4.95	4.36	3.78	3.30	3.01	2.71	2.23	1.16
NAMT120030HM0FA	1.83	33.1	19.2	13.7	10.7	7.76	6.11	5.04	4.36	3.78	3.39	3.01	2.71	2.33	1.16
NAMT120030HM0FA	1.81	33.7	19.5	13.8	10.8	7.96	6.21	5.14	4.46	3.88	3.39	3.11	2.81	2.33	1.26
NAMT120030HM0FA	1.80	34.2	19.8	14.0	11.0	8.05	6.31	5.24	4.46	3.88	3.49	3.10	2.81	2.33	1.26
NAMT120030HM0FA	1.78	34.8	19.9	14.1	11.1	8.05	6.40	5.24	4.56	3.98	3.49	3.10	2.81	2.33	1.26
NAMT120030HM0FA	1.75	35.1	20.1	14.3	11.3	8.15	6.40	5.34	4.56	3.98	3.49	3.10	2.81	2.42	1.26

Constant-power discharge in W/cell @ 25 °C

Part number	Vpc	30 min	1 h	1,5 h	2 h	3 h	4 h	6 h	8 h	9 h	10 h	12 h	24 h
NAMT120030HM0FA	1.94	50.4	29.7	21.3	16.7	12.2	9.61	6.89	5.43	4.85	4.36	3.68	1.84
NAMT120030HM0FA	1.92	54.5	32.0	22.8	17.9	13.0	10.2	7.28	5.72	5.14	4.66	3.88	2.03
NAMT120030HM0FA	1.90	58.2	34.2	24.3	19.1	13.8	10.8	7.76	6.11	5.53	4.95	4.17	2.13
NAMT120030HM0FA	1.87	61.3	35.6	25.3	19.8	14.4	11.3	8.15	6.40	5.72	5.24	4.36	2.23
NAMT120030HM0FA	1.85	63.9	36.9	26.2	20.6	14.9	11.7	8.35	6.60	5.92	5.34	4.46	2.33
NAMT120030HM0FA	1.83	64.9	37.4	26.6	20.9	15.1	11.9	8.44	6.60	6.02	5.43	4.56	2.33
NAMT120030HM0FA	1.80	67.0	38.3	27.2	21.3	15.4	12.1	8.64	6.79	6.11	5.53	4.56	2.33
NAMT120030HM0FA	1.78	67.5	38.5	27.3	21.4	15.5	12.2	8.64	6.79	6.11	5.53	4.66	2.33
NAMT120030HM0FA	1.75	68.1	38.8	27.6	21.6	15.6	12.2	8.73	6.79	6.21	5.53	4.66	2.33

