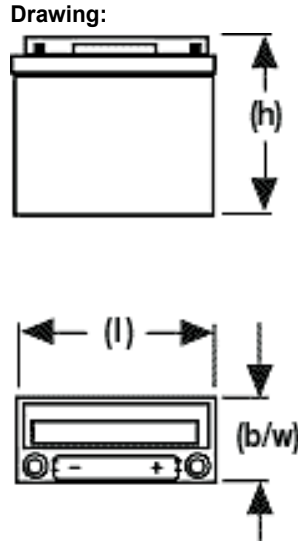


Marathon L12V15 data sheet



Meets: UL94 HB

Specifications:

Type	Part number	Nom. Voltage	C20 VpC 20°C Ah	C10 VpC 20°C Ah	C1 VpC 20°C Ah	Length mm	Width mm	Height mm	Weight Kg.	Internal resistance acc. IEC896/2 mOhm	Terminal
L12V15	NALL120015HM0MA	12	14.4	14	9.9	181	76	167	6.5	23.1	M-M6

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

Constant-current discharge in A (@20°C):

Part number	Type	Volt	3min	5min	10min	15min	20min	30min	45min	1h	2h	3h	5h	8h	10h	20h
NALL120015HM0MA	L12V15	1.95	22.0	21.0	18.0	15.0	14.0	10.6	8.2	6.5	4.0	2.8	1.8	1.3	1.2	0.6
NALL120015HM0MA	L12V15	1.90	34.0	30.0	23.0	19.0	16.0	12.4	9.5	7.7	4.8	3.3	2.3	1.5	1.3	0.6
NALL120015HM0MA	L12V15	1.85	46.0	39.0	28.0	22.0	18.0	14.1	10.7	8.6	5.3	3.7	2.4	1.6	1.3	0.7
NALL120015HM0MA	L12V15	1.80	56.0	46.0	32.0	24.0	20.0	15.0	11.5	9.3	5.7	4.1	2.5	1.7	1.4	0.7
NALL120015HM0MA	L12V15	1.75	62.0	51.0	35.0	26.0	21.0	15.8	11.8	9.5	5.9	4.3	2.6	1.7	1.5	0.8
NALL120015HM0MA	L12V15	1.70	68.0	54.0	37.0	27.0	22.0	16.3	12.1	9.7	6.1	4.4	2.7	1.8	1.5	0.8
NALL120015HM0MA	L12V15	1.65	71.0	57.0	38.0	27.5	22.5	16.6	12.4	9.8	6.1	4.4	2.7	1.8	1.5	0.8
NALL120015HM0MA	L12V15	1.60	74.0	59.0	39.0	28.0	23.0	17.0	12.6	9.9	6.1	4.4	2.7	1.8	1.5	0.8

Constant-power discharge in W/block (@20°C):

Part number	Type	Volt	3min	5min	10min	15min	20min	30min	45min	1h	2h	3h	5h	8h	10h
NALL120015HM0MA	L12V15	1.90	399.0	357.0	275.0	222.0	188.0	148.0	116.0	98.0	57.0	44.0	29.0	19.0	16.0
NALL120015HM0MA	L12V15	1.85	519.0	442.0	321.0	254.0	210.0	164.0	127.0	106.0	64.0	48.0	31.0	20.0	17.0
NALL120015HM0MA	L12V15	1.80	614.0	514.0	363.0	280.0	230.0	177.0	137.0	113.0	67.0	50.0	32.0	20.5	17.0
NALL120015HM0MA	L12V15	1.75	666.0	553.0	385.0	293.0	241.0	184.0	141.0	116.0	69.0	51.0	32.5	21.0	17.0
NALL120015HM0MA	L12V15	1.70	714.0	585.0	400.0	301.0	248.0	189.0	143.0	118.0	70.0	52.0	33.0	21.0	17.0
NALL120015HM0MA	L12V15	1.65	742.0	607.0	409.0	307.0	254.0	193.0	145.0	119.0	71.0	52.0	33.0	21.0	17.0
NALL120015HM0MA	L12V15	1.60	760.0	617.0	416.0	310.0	257.0	195.0	147.0	120.0	71.0	52.0	33.0	21.0	17.0

