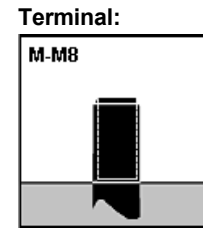
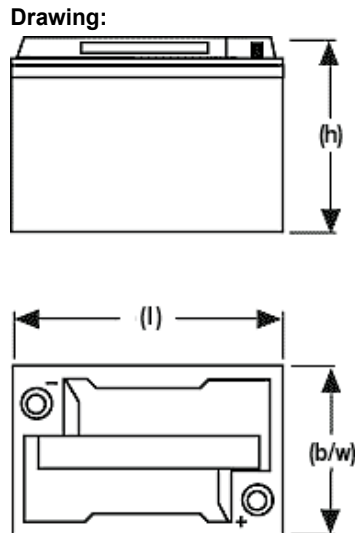


Marathon L6V110 data sheet



Meets: UL94 HB

Specifications:

Type	Part number	Nom. Voltage	C20 1,80 VpC 20°C Ah	C10 1,80 VpC 20°C Ah	C1 1,60 VpC 20°C Ah	Length mm	Width mm	Height mm	Weight Kg.	Internal resistance acc. IEC896/2 mOhm	Terminal
L6V110	NALL060110HM0MA	6	118	112	75.5	272	166	190	23	2.4	M-M8

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
NALL060110HM0MA	L6V110	1.95	143.0	139.0	125.0	111.0	99.0	80.0	62.0	50.0	30.2	23.0	14.5	9.9	8.6	4.5
NALL060110HM0MA	L6V110	1.90	222.0	208.0	169.0	141.0	121.0	94.0	73.0	59.0	37.0	28.0	17.8	11.8	10.3	5.4
NALL060110HM0MA	L6V110	1.85	300.0	265.0	208.0	169.0	141.0	106.0	81.0	66.5	40.3	30.5	19.8	13.0	10.8	5.7
NALL060110HM0MA	L6V110	1.80	373.0	317.0	234.0	187.0	153.0	115.0	86.0	71.0	43.3	32.8	20.8	13.5	11.2	5.9
NALL060110HM0MA	L6V110	1.75	430.0	363.0	259.0	202.0	163.0	120.0	90.0	73.5	44.2	33.6	21.4	13.8	11.5	6.1
NALL060110HM0MA	L6V110	1.70	467.0	391.0	273.0	211.0	169.0	124.0	92.0	74.5	44.9	34.1	21.8	14.1	11.7	6.3
NALL060110HM0MA	L6V110	1.65	496.0	413.0	283.0	216.0	175.0	128.0	93.5	75.0	45.5	34.5	21.9	14.2	11.8	6.4
NALL060110HM0MA	L6V110	1.60	519.0	431.0	291.0	222.0	178.0	130.0	95.0	75.5	45.9	34.7	21.9	14.2	11.8	6.4

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
NALL060110HM0MA	L6V110	1.90	1,310.0	1,212.0	990.0	831.0	712.0	559.0	432.0	359.0	220.0	166.0	107.0	71.0	60.0
NALL060110HM0MA	L6V110	1.85	1,722.0	1,530.0	1,184.0	971.0	811.0	625.0	479.0	393.0	244.0	181.0	118.0	77.0	64.0
NALL060110HM0MA	L6V110	1.80	2,048.0	1,802.0	1,357.0	1,077.0	891.0	672.0	505.0	416.0	253.0	190.0	123.0	80.0	66.5
NALL060110HM0MA	L6V110	1.75	2,314.0	1,995.0	1,456.0	1,144.0	938.0	698.0	525.0	431.0	261.0	196.0	126.0	81.0	67.5
NALL060110HM0MA	L6V110	1.70	2,487.0	2,121.0	1,516.0	1,184.0	964.0	716.0	531.0	435.0	263.0	198.0	127.0	82.0	68.0
NALL060110HM0MA	L6V110	1.65	2,587.0	2,201.0	1,556.0	1,204.0	984.0	725.0	535.0	437.0	265.0	199.0	128.0	83.0	69.0
NALL060110HM0MA	L6V110	1.60	2,673.0	2,268.0	1,583.0	1,220.0	991.0	731.0	539.0	439.0	266.0	200.0	128.0	83.0	69.0