



BAT - CG12105E

VALVE REGULATED V.R.L.A. | 10-YEAR WARRANTED
HIGH RATE SERIES | ABSORBED GLASS MAT TECHNOLOGY (A.G.M.)

Myers EPS BAT-CG12105E is a general purpose battery designed with heavy-duty parts. These highly reliable batteries are top rated in both performance and service life. Used for Myers EPS' I, IE, E, C, CIII, CR, and DR emergency lighting power systems.

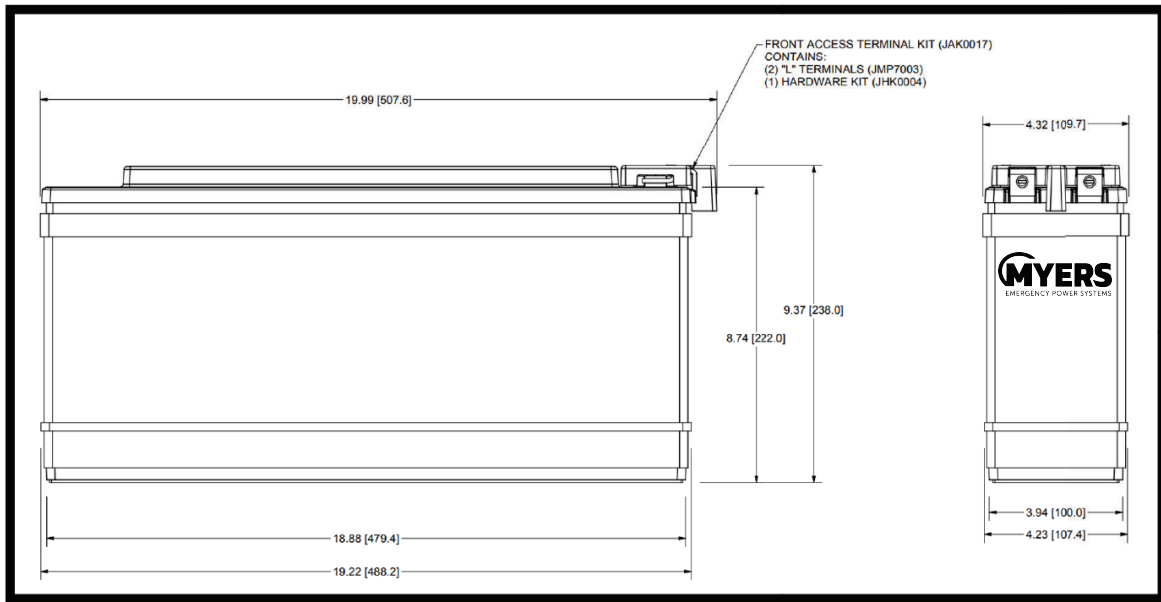
BAT-CG12105E battery is warranted 1 year full, 9 years prorated.



SPECIFICATIONS

Nominal Voltage	12-Volts
Positive Plate	Pure-lead, low-calcium, high-tin alloy
Negative Plate	Lead calcium alloy
Post Seal	Epoxy-sealed
Terminal	Front Access, 1/4" x 20 studs
Container	Flame-retardant, polypropylene - UL94 VO / >28% L.O.I.
Electrolyte	1.4.2 gallons per battery
Safety Vent	Low positive pressure, self-sealing with flame arrestor
Float Voltage	2.27 volts per cell \pm vpc (13.62 volts per 6-cell unit)
Design Life	10 years in float applications at 77°F (25°C)
Warranty	1 full year, 9 years prorata
Dimensions	20.13" L x 4.33" W x 9.38" H
Weight	69 lbs.

DIMENSIONS



UNIT: INCHES

DISCHARGE CURRENT RATING IN AMPS | (77°F, 25°C)

F.V / Time	1 HR	2 HR	3 HR	4 HR	5 HR	8 HR	12 HR	20 HR	24 HR
1.75V	63.3	38.0	27.0	21.2	17.6	12.0	8.5	5.4	4.6
1.80V	62.5	37.6	26.8	21.0	17.4	11.9	8.4	5.4	4.5
1.85V	60.8	36.7	26.2	20.6	17.1	11.7	8.3	5.2	4.4
1.88V	58.8	35.6	25.5	20.1	16.7	11.4	8.1	5.1	4.3
1.90V	57.2	34.9	24.8	19.6	16.3	11.1	7.8	5.0	4.2