



**Electric Vehicle Gel**

**ELECTRIC VEHICLE** applications are wide and varied with many durability & power demands placed firmly on the batteries shoulders.

**CTM ELECTRIC VEHICLE GEL** always delivers when you need it, whatever your DC requirement in extreme situations.



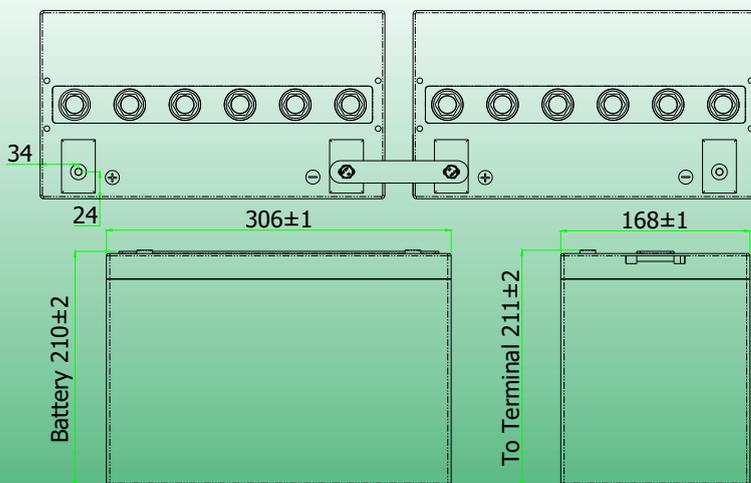
**Tough ABS case with INSERT TERMINALS as standard, smaller sizes with FASTON.**

**Special Active Material Formulation & Gel Technology delivers cranking amps, general power and long/deep discharges without the need for immediate recharge.**

**EXTRA LONG CYCLE LIFE and resistance to mechanical stress and the elements all in one battery.**

	Dimensions mm - kg						Dimensions Inches - lbs						Cold Cranking Amps		
	Length	Width	Height Auto	Height Insert	Height Battery	Weight	Length	Width	Height Auto	Height Insert	Height Battery	Weight	20°C (68°F)	0°C (32°F)	-18°C (0°F)
<b>CTC 100-12M8</b>	306	168	229	212	211	28.3	12.05	6.61	9.02	8.35	8.31	59.4	820	715	520

	Volts	Thread size mm	Reserve Capacity - Mins					Capacity - Ampere Hour*							
			75 Amps	<b>25 Amps</b>	20 Amps	15 Amps	8 Amps	100 Hr	48 Hr	<b>20 Hr</b>	10 Hr	5 Hr	3 Hr	1 Hr	
<b>CTC100-12M8</b>	12	8	45.1	174	230	324	672	110	104	96.0	87.8	78.1	72.2	59.4	



**EV Charging** - To obtain maximum cycle life from your EV battery it is important that a suitable charging profile is used. For information about the CTM range of chargers and the **CTM recommended charging profile** contact your local CTM distributor.

**NOTE:** All CTM Gel batteries are true Gel batteries, plate chemistry is specifically for cyclic applications, the microporous polymer gel separator and the gelling agents are European made and imported specially for Gel production.

**CTM ELECTRIC VEHICLE GEL** delivers maximum capacity within twenty cycles and keeps delivering long after the others are on the scrap heap. CTM R&D has resulted in **SPECIAL CHEMICAL and PROCESS** technology to ensure consistency and performance.