

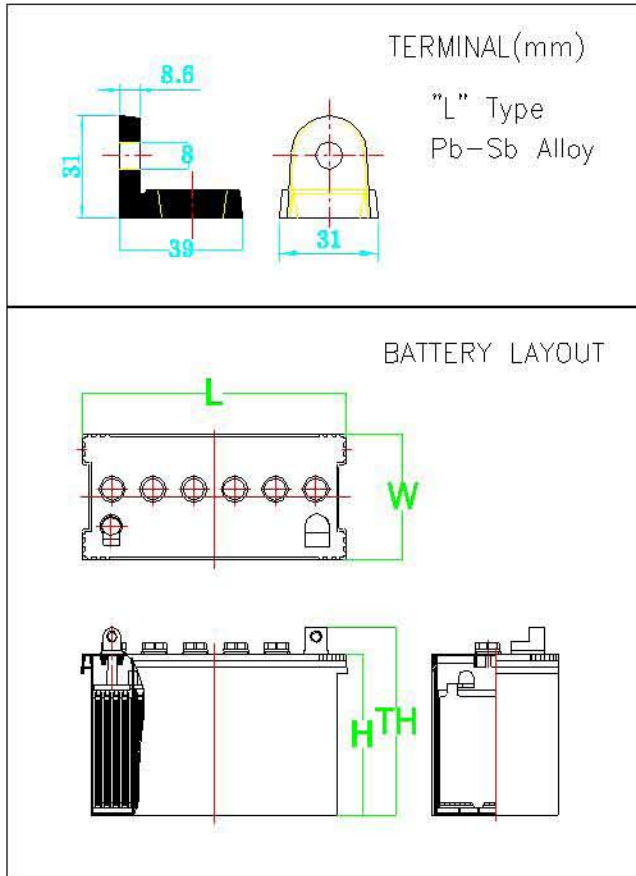
TUBULAR POSITIVE DEEP CYCLE BATTERY



VENTED MONOBLOC SERIES

VT12105EG (12V 105Ah/20HR)

Specification at 30±2 °C



Dimensions (mm)	
Length :	326 mm (12.83 inch)
Width :	174 mm (6.85 inch)
Height :	226 mm (8.90 inch)
T. Height :	255 mm (10.03 inch)
Nominal Voltage :	12V
Capacity (5HR) :	85Ah/10.2V
Capacity (20HR) :	105Ah/10.5V
Constant Voltage Chrg :	14.7-15.0V
Current Chrg :	1st. step 21A/2nd. 6A
Cell Weight Filled :	25 kg
Cell Weight Dry :	19 kg
Type of POS Plate :	Tubular Type
Container Material :	PP Resin
Type of Terminal :	Bolt & Nut Type
Size of Terminal :	M8
Life Cycle (80%DOD) :	1250 cycles
Storage :	< 3 months at 5-30 °C

CONSTANT CURRENT DISCHARGE/AMPS. TO 10.2V AT 30 °C

Dchg. Time	DURATION OF DISCHARGE									
	15min.	30min.	1hr.	2hr.	3hr.	4hr.	5hr.	8hr.	10hr.	20hr.
Amps.	95.4	76.1	49.0	34.1	25.4	21.0	17.5	11.6	9.7	5.3

