



NON-SPILLABLE SEALED RECHARGEABLE BATTERY

CB121000-DC (12V100AH/10HR)

Contributing to the future

TOTAL BATTERY SERVICE SYSTEM**Technical Specifications**

Nominal Voltage		12 V
Nominal Capacity	10 Hour Rate	10.0A to 10.50V 100.0Ah
	5 Hour Rate	18.2A to 10.20V 91.0Ah
	1 Hour Rate	65.0A to 9.60V 66.0Ah
Capacity Affected by Temperature	30 °C (86 °F)	103%
	25 °C (77 °F)	100%
	10 °C (50 °F)	90%
	-10 °C (14 °F)	74%
Internal Resistance	25 °C Full Charge	Less Than 4.0 mΩ
Max. Discharge Current	Continuous	500 A
Constant Voltage Charge	Stand by Use	Charging Voltage 13.5 ~ 13.8 V (25 °C)
	Cycle Use	Charging Voltage 14.4 ~ 15.0 V (25 °C) Less Than 30 A
Battery Container & Cover Material		Special ABS
Dimension (mm)	L-W-H-TH	328-172-214-222
Weight	APPROX	32.0 Kg
Terminal Type	동단자	너트 매립형 단자
Life for Stand by Use	AT 25 °C (77 °F)	4 ~ 6 Years
Life for Cycle Use	100 % Discharge	280 Cycle
	50 % Discharge	620 Cycle
	30 % Discharge	1300 Cycle

Dimension**Application**