

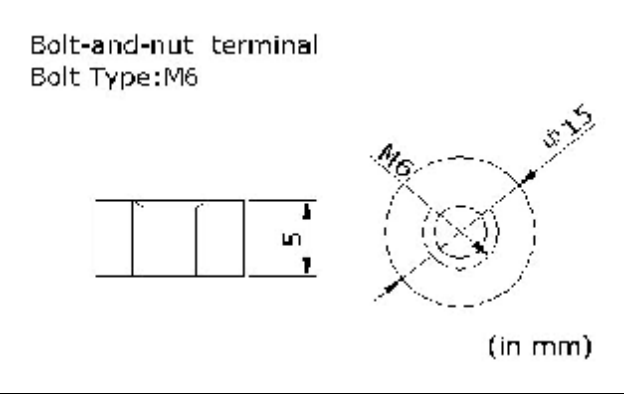
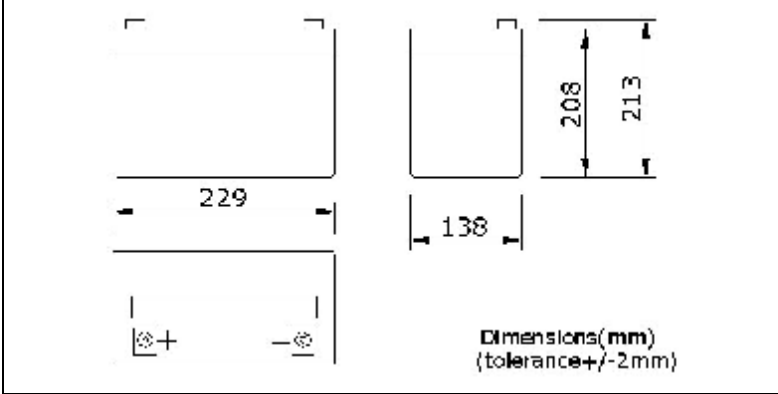


CE .RU MH 28269

NP55-12(12V55Ah)

PHYSICAL SPECIFICATION

Nominal Voltage Nominal Capacity (10HR)		12V 55Ah
Dimension	Length	229±2mm (9.02 inches)
	Width	138±2mm (5.43 inches)
	Container Height	208±2mm (8.19 inches)
	Total Height	213±2mm (8.39 inches)
Weight		Approx. 17.2 Kg (37.91lbs)
Standard Terminal		Bolt-and-nut terminal Bolt Type: M6



ELECTRICAL SPECIFICATION

Characteristics		
Capacity	10 hour rate (5.5A)	55Ah
	5 hour rate (9.35A)	46.8Ah
	3 hour rate (13.75A)	41.3Ah
	1hour rate (33A)	33Ah
Capacity affected by temperature	40°C (104 °F)	102%
	25°C (77 °F)	100%
	0°C (32 °F)	85%
Internal Resistance		Full charged battery (25°C,77 °F) 6mΩ
Constant Voltage Charge	Cycle	Initial Charging Current less than 13.7A Voltage 14.1~14.4V at 25°C (77 °F) Temperature Coefficient -18mV/°C
	Standby	No limit on Initial Charging Current Voltage 13.5~13.8V at 25°C (77 °F) Temperature Coefficient -18mV/°C

