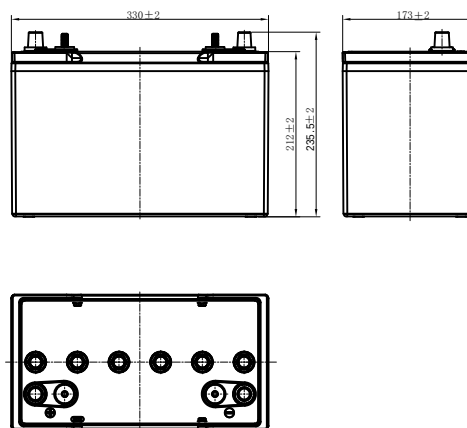


POWER-PLUS[®]

31M-825 [12V105Ah]



Dimensions (mm)



Physical Specification (mm)

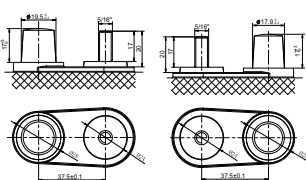
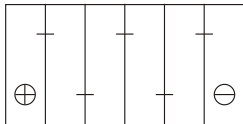
Nominal Voltage		12V
Nominal Capacity(20HR)		105Ah
Dimension	Length	330±2mm(12.99inches)
	Width	173±2mm(6.81inches)
	Container Height	212±2mm(8.35inches)
	Total Height(with Terminal)	235.5±2mm(9.27inches)
Weight		Approx 30.6Kg(67.47lbs)
Standard Terminal		12
Cell layout		1
Hold-Down		B0
Cell plate qty		/
Case		Black-ABS Material
Cover		Black-ABS Material
Handle		Black-ABS Material

Electrical Specification

Rated Capacity	20 hour rate(5.25A)	105Ah
Reserve Capacity		200min
Cold Cranking Performance Amps@0°F(-18°C)		825A

Standard Terminal (mm)

Cell Layout

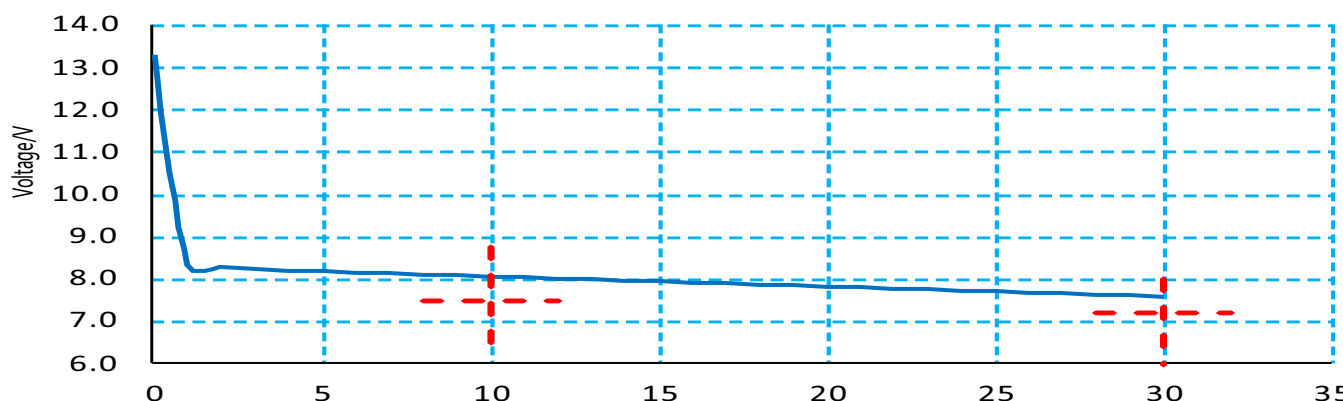
Terminal Type	12	
 POS NEG		 Figure(1)

Discharge Characteristics(-18°C,0°F)

31M-825(CCA-SAE)

CCA-SAE(@-18°C)with I=825A

Spec $U_{105} \geq 7.5V$ $U_{305} \geq 7.2V$



*Values are subject to variation of +/- 5% in normal manufacturing processes.

*Technical specifications and the product line above could be changed without prior notice.