

Automotive Battery

8D-4[12V220Ah]



Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		220Ah
Dimension	Length	515±2mm(20.28inches)
	Width	265±2mm(10.43inches)
	Container Height	216±2mm(8.50inches)
	Total Height(with Terminal)	240±2mm(9.45inches)
Weight With Acid		Approx 53.6Kg(118.2lbs)
Acid		1.280±0.015g/cm ³ (25°C)
Standard Terminal		1
Cell layout		4
Hold-Down		B0
Case		Black-Material (PP)
Cover		Black-Material (PP)
Handle		Black-Material (Nylon)

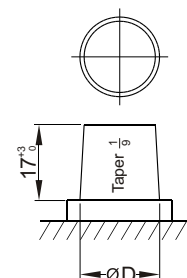
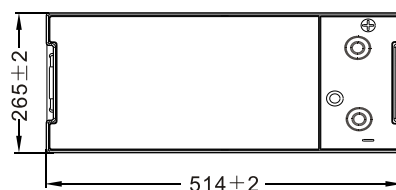
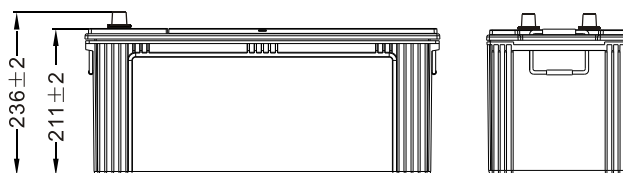
Electrical Specification

Rated Capacity	20 hour rate(11.0A)	220Ah
Reserve Capacity (CA)25A@10.5V		456min
Cold Cranking Performance Amps(CCA) @0°F(-18°C)		1200A

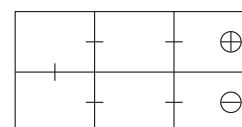
Standard Terminal (mm)

Terminal Type	D	
	Positive	Negative
1	19.5 ⁰ _{-0.3}	17.9 ⁰ _{-0.3}

Dimensions (mm)

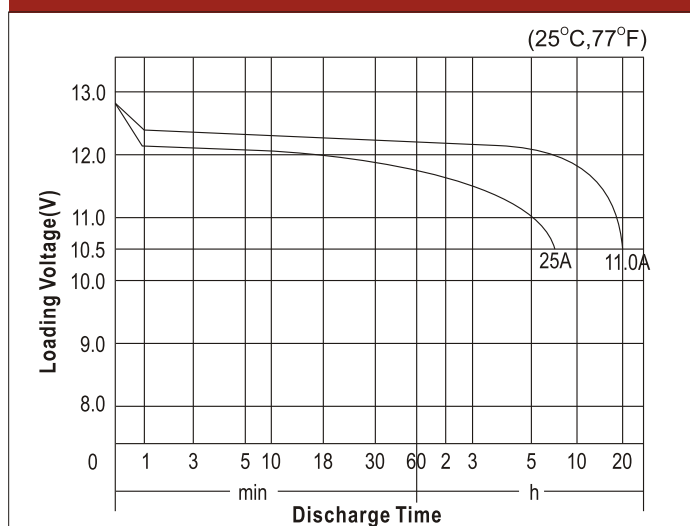


Cell Layout



Figure(4)

Discharge Characteristics



Discharge Characteristics

