

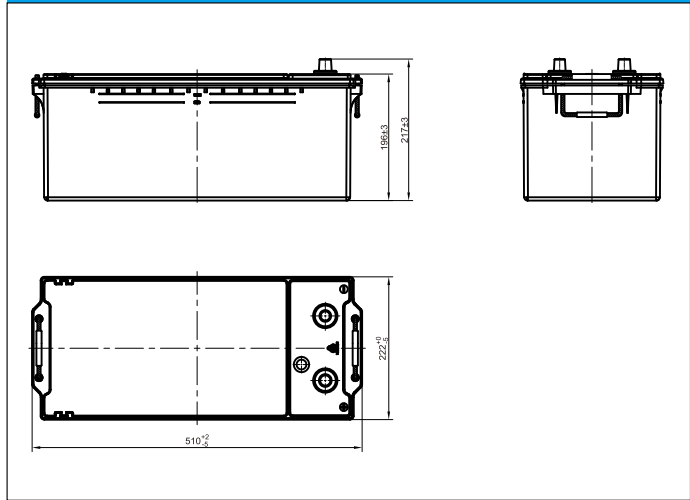


LEOCH BATTERY

JIS 195G51R (12V180Ah)



Dimensions (mm)



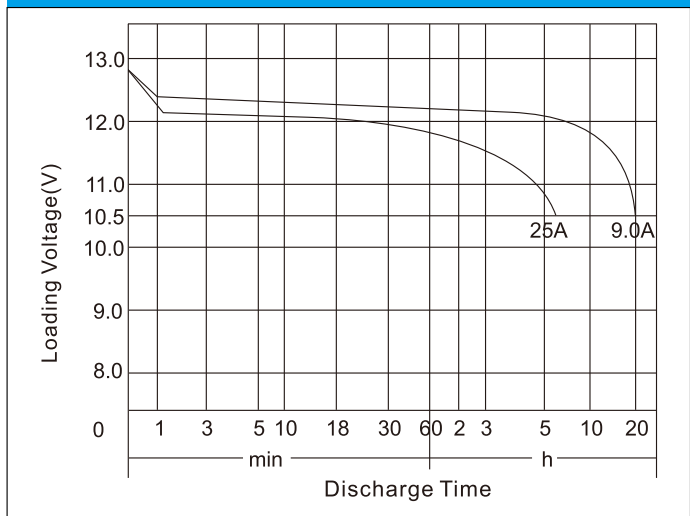
Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		180Ah
Dimension	Length	510 +2/-5mm(20.08inches)
	Width	222 +0/-5mm(8.74inches)
	Container Height	196±3mm(7.72inches)
	Total Height(with Terminal)	217±3mm(8.54inches)
Weight		Approx 43.5Kg(95.92lbs)
Acid		1.280±0.015g/cm ³ (25°C)
Standard Terminal		1
Cell layout		3
Hold-Down		B0
Cell plate qty		/
Case		Black-PP Material
Cover		Black-PP Material
Handle		Black-PP Material
QTY/PLT/layer		/

Electrical Specification

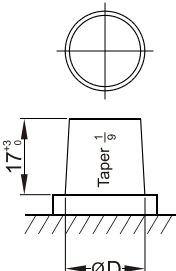
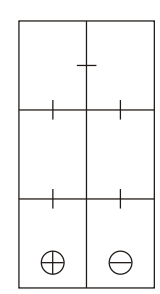
Rated Capacity	20 hour rate(9.0A)	180Ah
Reserve Capacity		360min
Cold Cranking Performance Amps@0°F(-18°C)		1080A

Discharge Characteristics(25°C,70°F)



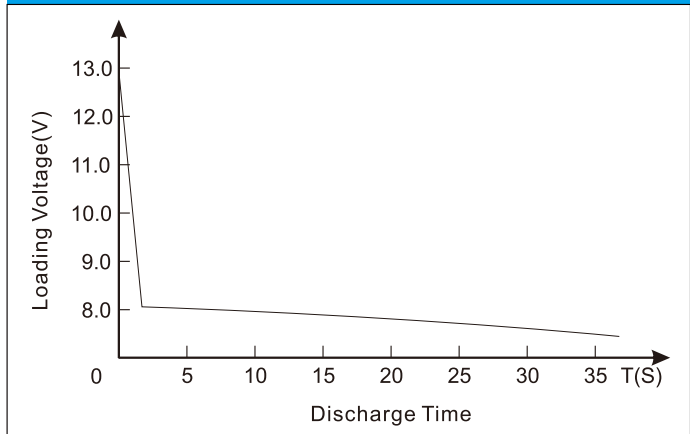
Standard Terminal (mm) Cell Layout

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

Figure(3)

Discharge Characteristics(-18°C,0°F)



*Values are subject to variation of +/- 5% in normal manufacturing processes.
 *Technical specifications and the product line above could be changed without prior notice.