

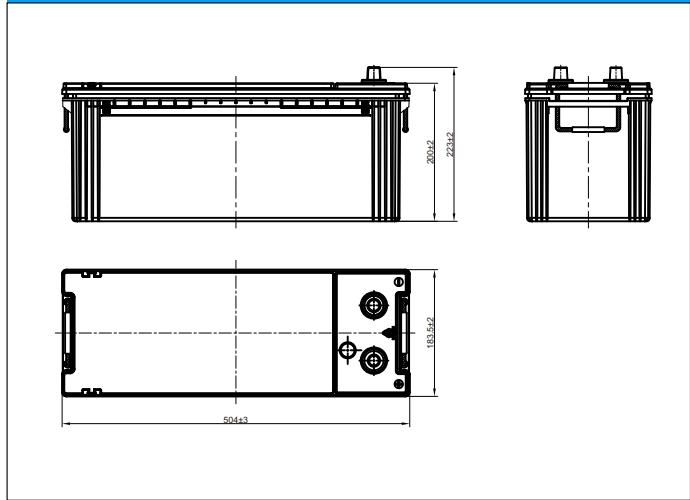


LEOCH BATTERY

6-QW-85(550)-R (12V85Ah)



Dimensions (mm)



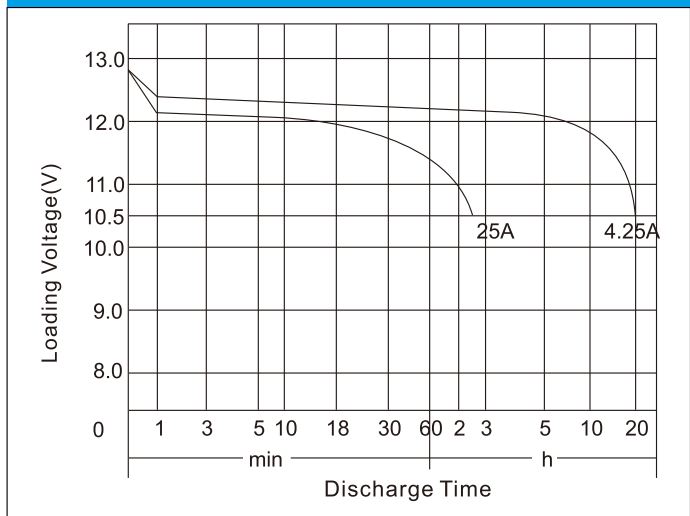
Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		85Ah
Dimension	Length	504±3mm(19.84inches)
	Width	183.5±2mm(7.22inches)
	Container Height	200±2mm(7.87inches)
	Total Height(with Terminal)	223±2mm(8.78inches)
Weight		Approx 29.1Kg(64.17lbs)
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(4.25A)	85Ah
Reserve Capacity		148min
Cold Cranking Performance Amps@0°F(-18°C)		550A

Discharge Characteristics(25°C,70°F)

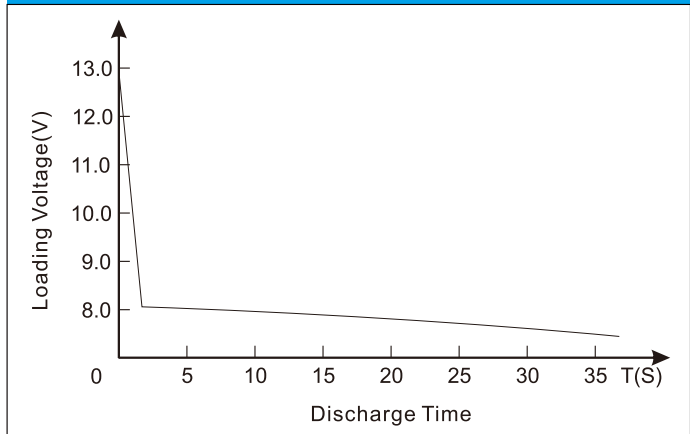


Standard Terminal (mm) Cell Layout

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.