



LEOCH BATTERY

6-QWS-165(1000)-R [12V165Ah]



Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		165Ah
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 41.2Kg(90.85lbs)
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		/

Standard Terminal (mm) Cell Layout

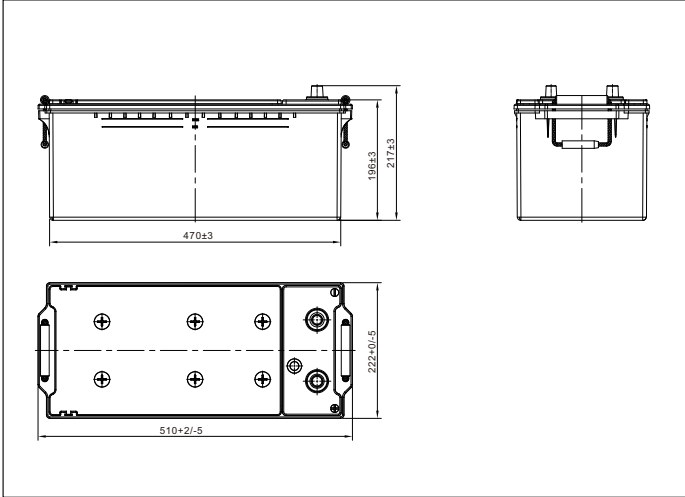
Terminal Type	D	
	Positive	Negative
1	19.5 ⁰ _{-0.3}	17.9 ⁰ _{-0.3}

17.9
Taper: 1/5
ØD

Figure(3)

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

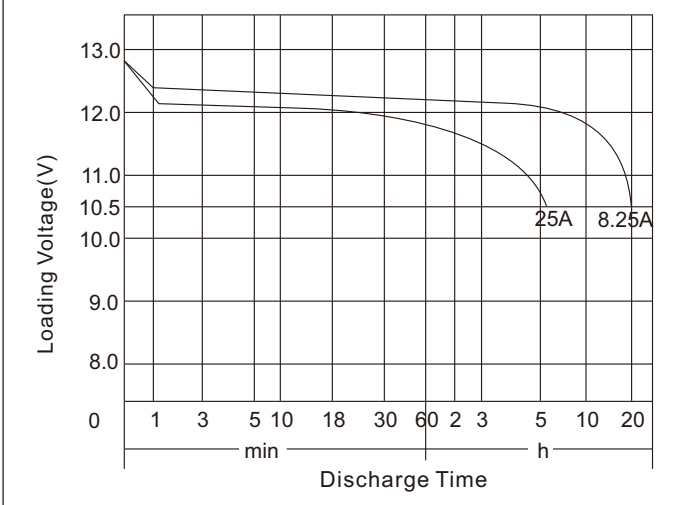
Dimensions (mm)



Electrical Specification

Rated Capacity	20 hour rate(8.25A)	165Ah
Reserve Capacity		324min
Cold Cranking Performance Amps@0°F(-18°C)		1000A

Discharge Characteristics(25°C,70°F)



Discharge Characteristics(-18°C,0°F)

