

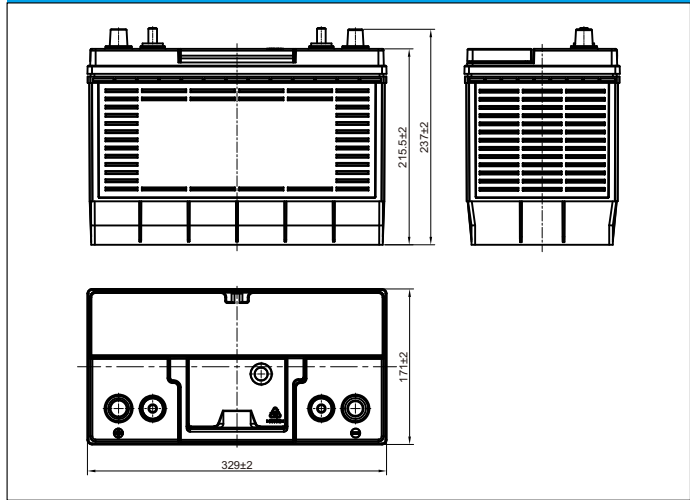


LEOCH BATTERY

# BCI 31AT-600 (12V80Ah)



## Dimensions (mm)



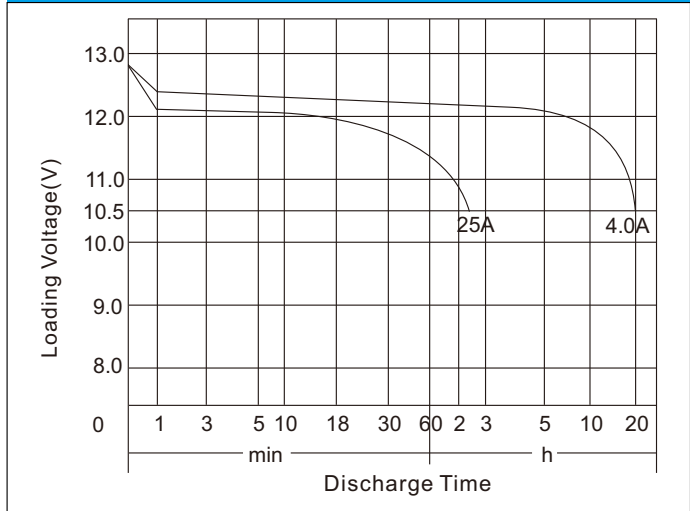
## Physical Specification (mm)

Nominal Voltage		12V
Nominal Capacity(20HR)		80Ah
Dimension	Length	329 ± 2mm(12.95inches)
	Width	171 ± 2mm(6.73inches)
	Container Height	215.5 ± 2mm(8.48inches)
	Total Height(with Terminal)	237 ± 2mm(9.33inches)
Weight		Approx 21.9Kg(48.3lbs)
Acid		1.280 ± 0.015g/cm <sup>3</sup> (25°C)
Standard Terminal		12
Cell layout		1
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(4.0A)	80Ah
Reserve Capacity		138min
Cold Cranking Performance Amps@0°F(-18°C)		600A

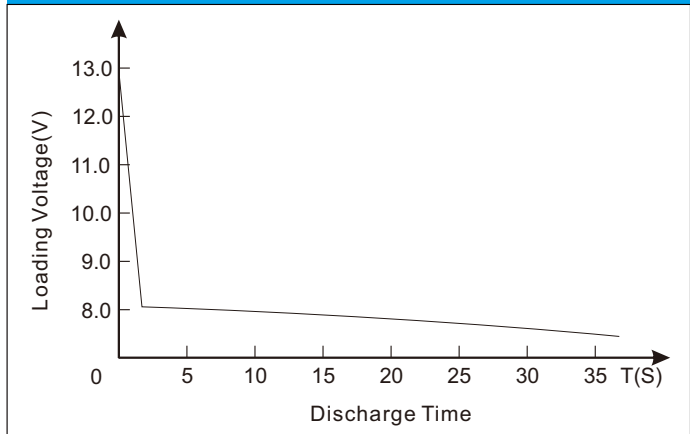
## Discharge Characteristics(25°C,70°F)



## Standard Terminal (mm) Cell Layout

Terminal Type	12	<p>Figure(1)</p>
Positive		
Negative		

## 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.