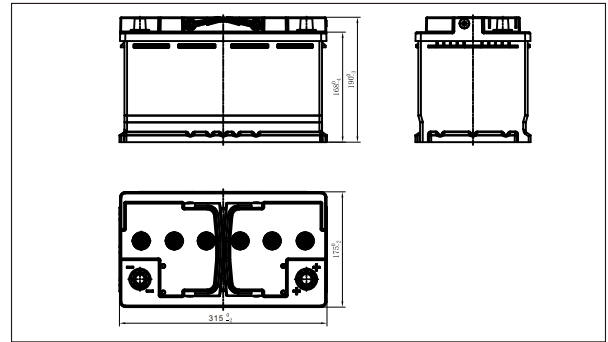


# EUROSTART 58005 AGM (12V80AH)



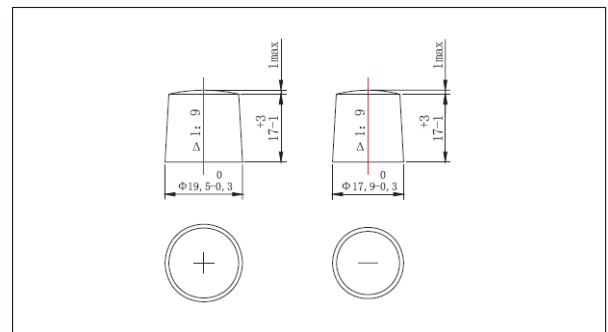
## Outer dimensions (mm)



## Specifications

Nominal Voltage	12 V	
Rated capacity (20 hour rate)	80Ah	
Dimensions	Total Height	190mm (7.48 inches)
	Height	190mm (7.48 inches)
	Length	315mm (12.4 inches)
	Width	175mm (6.89 inches)
Weight Approx	23.5 Kg (51.7 lbs)	

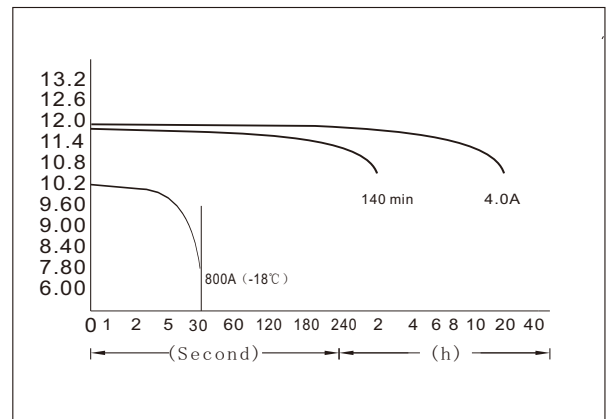
## Terminal Type (mm)



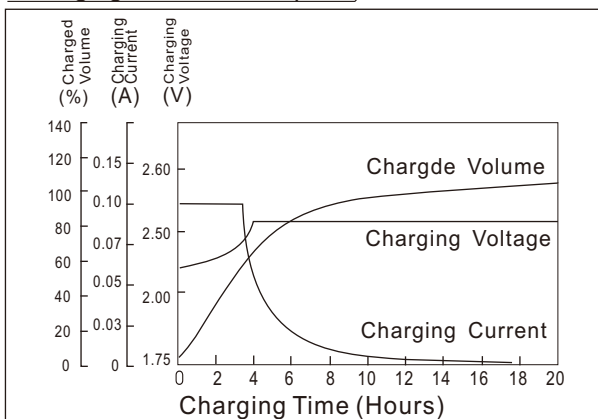
## Characteristics

Capacity 25°C(77°F)	20 hour rate (4.0 A)	80AH
	CCA(-18°C) EN	800A
Capacity affected by Temperature (10hour rate)	40°C(104°F)	102%
	25°C(77°F)	100%
	0°C(32°F)	85%
	-15°C(5°F)	65%
Self-Discharge at 25°C(77°F)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Life	25°C	24months
Charge (constant Voltage)	Initial Charging Current less than 24 A Voltage 14.40-14.80V	

## Discharge Curves 25°C(77°F)



## Charging characteristics(25°C)



## Curves of service life and ambient temperature

