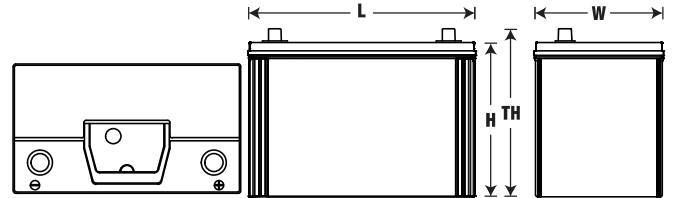


## 105D31L/R (NS100/L)



## Dimensions (mm)

Length (L)	Width (W)	Height (H)	T. Height (TH)
303 ±2	172 ±2	201 ±2	224 ±2



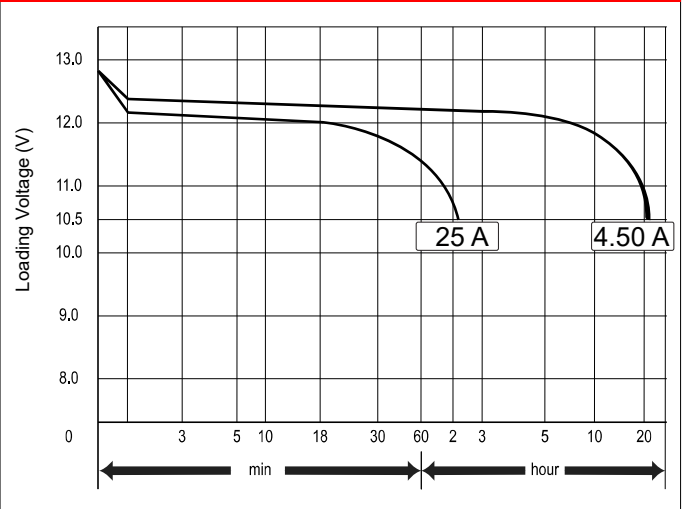
## Physical Specification

Nominal Voltage	12 V	
Nominal Capacity (20 Hour Rate)	90 Ah	
Dimension	Length	303 ±2 mm
	Width	172 ±2 mm
	Container Height	201 ±2 mm
	Total Height	224 ±2 mm
Weight (approximate)	23.5 Kg	
Terminal Design	T2	
Cell Layout	0/1	
Hold Down	Not Available	
Case	PP - Black	
Cover	PP - Black	
Handle	PP - Red	

## Electrical Specification

Rated Capacity (20 Hour Rate @ 4.5 A)	90 Ah
Reserve Capacity	132 Min
Cold Cranking Performance @ -18°C (0°F)	710 A

## Discharged Characteristics @ 25°C (70°F)



## Terminal Design

## Cell Layout

Type	ØD	
	Positive	Negative
T2	19.5 <sup>0</sup> <sub>-0.3</sub>	17.9 <sup>0</sup> <sub>-0.3</sub>

## Discharged Characteristics @ -18°C (0°F)

