

NS100/L (95D31)



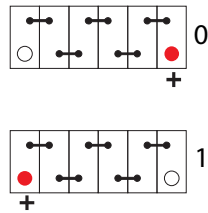
Physical Specification

Nominal Voltage		12 V
Nominal Capacity (20 Hour Rate)		80 Ah
Dimension	Length	303 ±2 mm
	Width	171 ±2 mm
	Container Height	201 ±2 mm
	Total Height	225 ±2 mm
Weight (approximate)		14.2 Kg
Acid		1.25 g/cm³(25 °C)
Acid Vol		5.7 Liter
Terminal Design		T2
Cell Layout		0/1
Hold Down		Not Available
Container		PP - Natural
Cover		PP - Red
Handle		PP - Red

Terminal Design

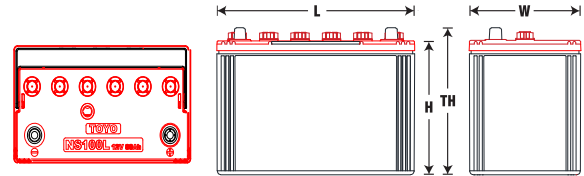
Type	ØD	
	Positive	Negative
T2	19.5 ⁰ / _{-0.3}	17.9 ⁰ / _{-0.3}

Cell Layout



Dimensions (mm)

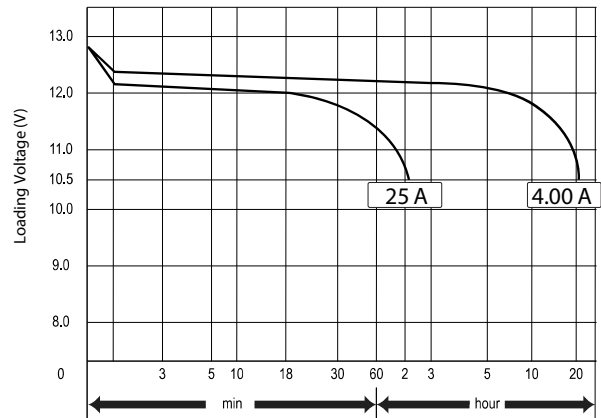
Length (L)	Width (W)	Height (H)	T. Height (TH)
303 ± 2	171 ± 2	201 ± 2	225 ± 2



Electrical Specification

Rated Capacity (20 Hour Rate @ 4.00)	80 Ah
Reserve Capacity	125 Min
Cold Cranking Performance @ -18°C (0°F)	380 A

Discharged Characteristics @ 25°C (70°F)



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

