

## N180/180G51



### Physical Specification

|                                 |                  |                   |
|---------------------------------|------------------|-------------------|
| Nominal Voltage                 |                  | 12 V              |
| Nominal Capacity (20 Hour Rate) |                  | 180 Ah            |
| Dimension                       | Length           | 503 ±2 mm         |
|                                 | Width            | 220 ±2 mm         |
|                                 | Container Height | 210 ±2 mm         |
|                                 | Total Height     | 255 ±2 mm         |
| Weight (Approximate)            |                  | 27.5 Kg           |
| Acid                            |                  | 1.25 g/cm³(25 °C) |
| Acid Vol                        |                  | 11.0 Liter        |
| Terminal Design                 |                  | T2                |
| Cell Layout                     |                  | 4                 |
| Hold Down                       |                  | Not Available     |
| Case                            |                  | PP - Natural      |
| Cover                           |                  | PP - Red          |
| Handle                          |                  | FIX Handle-Red    |

### Terminal Design

### Cell Layout

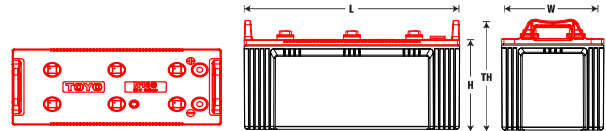
| Type | ØD                                 |                                    |
|------|------------------------------------|------------------------------------|
|      | Positive                           | Negative                           |
| T2   | 19.5 <sup>+0</sup> <sub>-0.3</sub> | 17.9 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

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### Dimensions (mm)

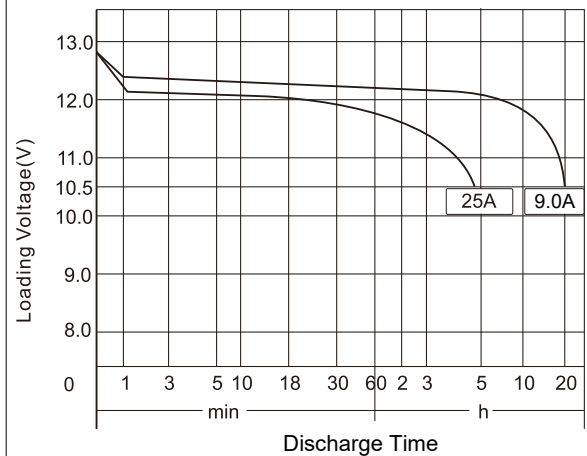
| Length (L) | Width (W) | Height (H) | T. Height (TH) |
|------------|-----------|------------|----------------|
| 503 ± 2    | 220 ± 2   | 210 ± 2    | 255 ± 2        |



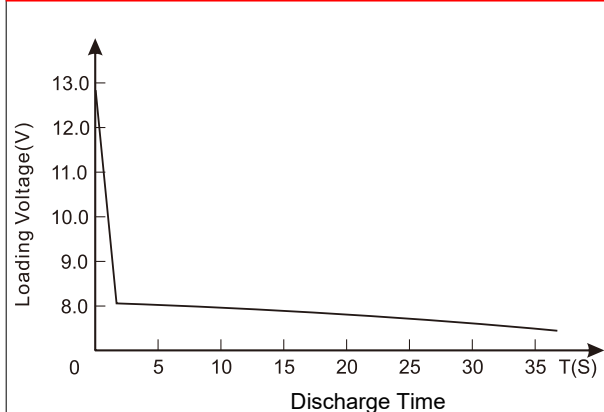
### Electrical Specification

|                                         |         |
|-----------------------------------------|---------|
| Rated Capacity (20 Hour Rate @ 9.0 A)   | 180 Ah  |
| Reserve Capacity                        | 295 Min |
| Cold Cranking Performance @ -18°C (0°F) | 860 A   |

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



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



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