

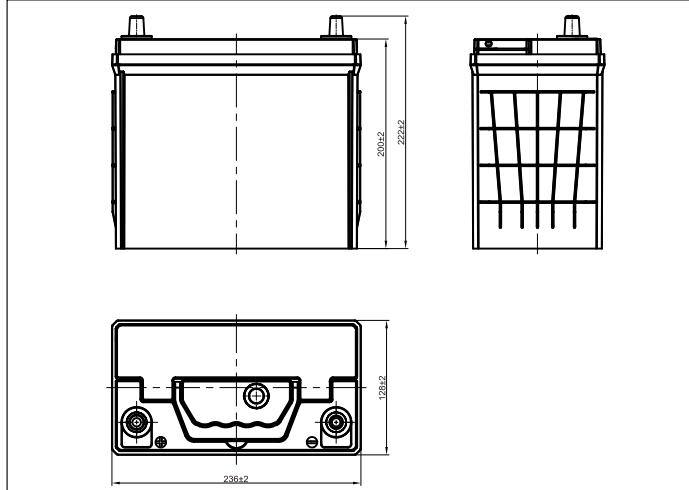


LEOCH BATTERY

JIS 46B24R (12V45Ah)



Dimensions (mm)



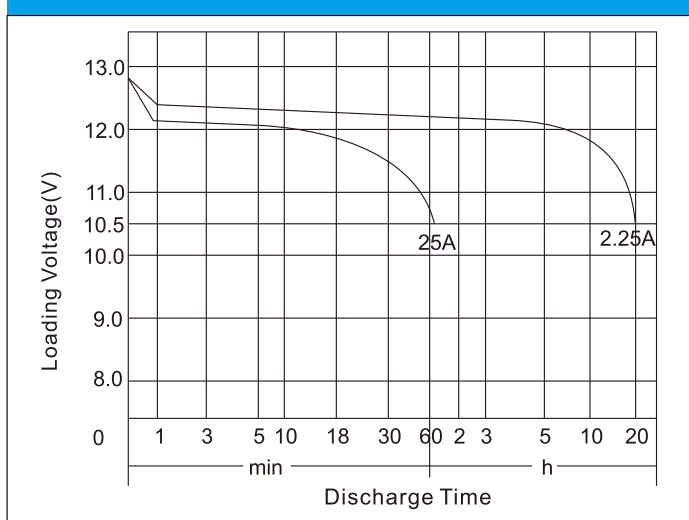
Physical Specification (mm)

| | | |
|------------------------|-----------------------------|-------------------------------------|
| Nominal Voltage | | 12V |
| Nominal Capacity(20HR) | | 45Ah |
| Dimension | Length | 236±2mm(9.29inches) |
| | Width | 128±2mm(5.04inches) |
| | Container Height | 200±2mm(7.87inches) |
| | Total Height(with Terminal) | 222±2mm(8.74inches) |
| Weight | | Approx 11.6Kg(25.58lbs) |
| Acid | | 1.280±0.015g/cm ³ (25°C) |
| Standard Terminal | | 3 |
| 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(2.25A) | 45Ah |
| Reserve Capacity | | 70min |
| Cold Cranking Performance Amps@0°F(-18°C) | | 350A |

Discharge Characteristics(25°C,70°F)

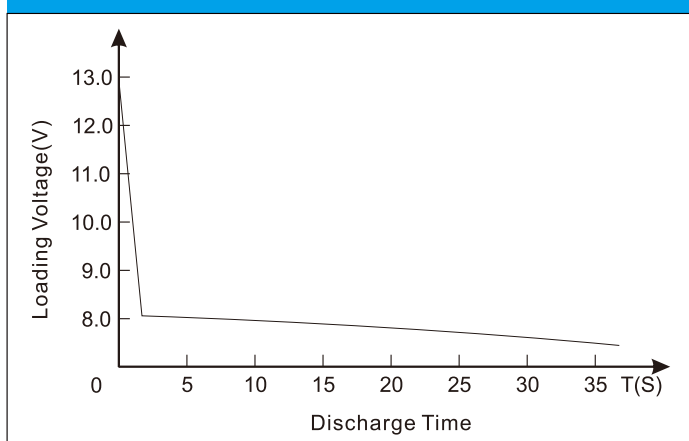


Standard Terminal (mm) Cell Layout

| Terminal Type | D | | Cell Layout Diagram |
|---------------|-----------------------------------|-----------------------------------|---------------------|
| | Positive | Negative | |
| 3 | 14.7 ⁰ _{-0.3} | 13.0 ⁰ _{-0.3} | |
| | | | |

Figure(1)

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.