

FUKUDA

MSE-SERIES BATTERIES

Valve Regulated Sealed Type
Stationary Lead-Acid Battery



Customized to your needs, FUKUDA's technology surpasses competitors in durability and convenience. Tap the energy

TECHNICAL SPECIFICATIONS OF MSE SERIES BATTERIES

| Model | Nominal Voltage (V) | Rated Capacity (Ah) | | Dimensions (approx. in mm) | | | Reference Weight (approx. in kg) |
|------------|---------------------|---------------------|-----------|----------------------------|-------------|--------------|----------------------------------|
| | | 10-hr Rate | 1-hr Rate | Total Height | Width ±3 mm | Length ±3 mm | |
| MSE – 33 | 12 | 33 | 21.5 | 160 | 130 | 195 | 10.9 |
| MSE – 55 | 12 | 55 | 35.8 | 207 | 137 | 228 | 17.5 |
| MSE – 75 | 12 | 75 | 48.8 | 208 | 168 | 259 | 21.5 |
| MSE – 88 | 12 | 88 | 57.2 | 208 | 168 | 305 | 29 |
| MSE – 110 | 6 | 110 | 71.5 | 205 | 168 | 193 | 16 |
| MSE – 150 | 2 | 150 | 97.5 | 205 | 102 | 172 | 9 |
| MSE – 200 | 2 | 200 | 130 | 355 | 111 | 173 | 14 |
| MSE – 300 | 2 | 300 | 195 | 355 | 151 | 171 | 21 |
| MSE – 400 | 2 | 400 | 260 | 355 | 176 | 211 | 28 |
| MSE – 500 | 2 | 500 | 325 | 355 | 172 | 242 | 32 |
| MSE – 600 | 2 | 600 | 390 | 355 | 175 | 301 | 36 |
| MSE – 800 | 2 | 800 | 520 | 360 | 175 | 410 | 56 |
| MSE – 1000 | 2 | 1000 | 600 | 360 | 175 | 475 | 63 |
| MSE – 1500 | 2 | 1500 | 975 | 360 | 351 | 401 | 110 |
| MSE – 2000 | 2 | 2000 | 1300 | 380 | 351 | 491 | 131 |
| MSE – 3000 | 2 | 3000 | 1950 | 388 | 353 | 712 | 198 |

NOTE: Measurements made at ambient conditions

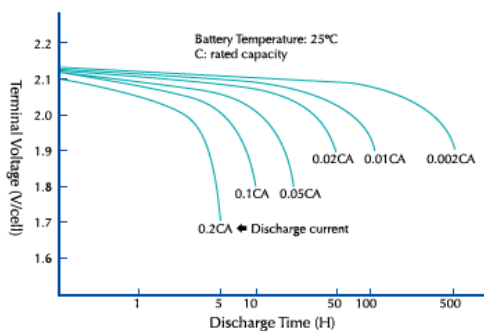
Divide 25.39 for (mm) conversion to (in)

Divide 0.455 for (kg) conversion to (lb)

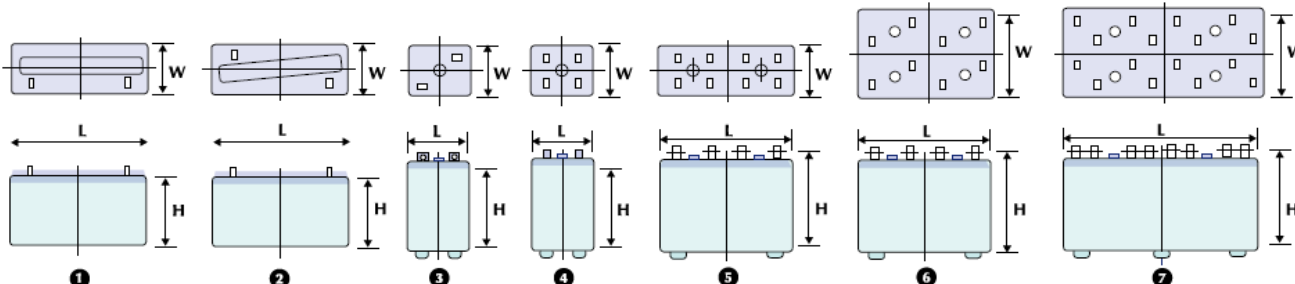
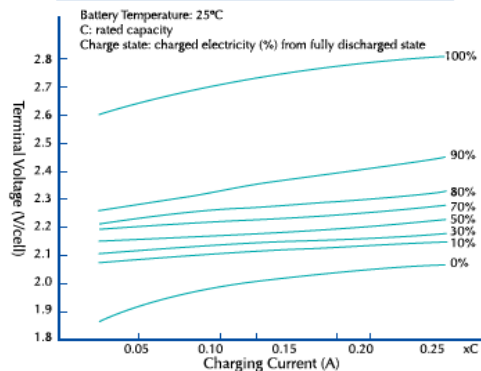
Applications

- Cycling/float service
- Residential
- Telecommunications
- Refrigeration
- Photovoltaic
- Solar
- Wind
- Engine Starting
- Wheelchair
- Electric Vehicle
- Floor Cleaning Machines
- Water Pumping
- Golf Caddy
- Portable Medical Equipment
- Cathodic Protection
- Boats
- General Marines
- Navigation

Discharge Characteristics at Different Discharge Rates for the SLM Series



Charge Characteristics for the SLM Series



This catalogue is issued to provide outline information only and is not deemed to form part of an offer or contract. Our policy is one of continued improvement and we reserve the right to change details without prior notice.



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