



FEATURES

- AGM (Absorbed Glass Mat) Technology
- Maintenance Free Design
- Non-Spillable, Leak Proof Construction
- Heavy Duty Pure Lead Grid Design
- Rugged ABS Reinforced Plastic Housing
- Shock and Vibration Resistant Construction
- Very Low Resistance for Ultra Fast Recovery
- M6 Ring Terminal Button Connectors

APPLICATIONS

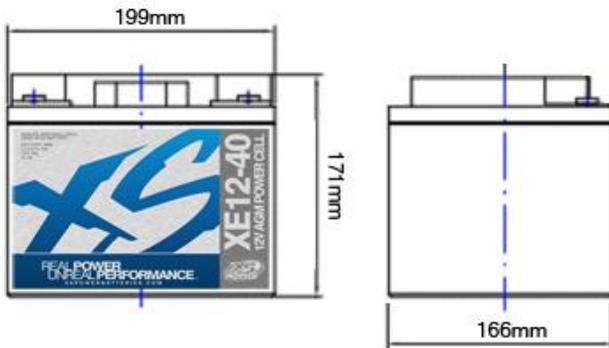
- Primary or Secondary Audio Power Source
- Marine/RV Starting or Supplemental Power
- Good for up to 2,000W Audio Power
- High Cranking Performance

PHYSICAL SPECIFICATIONS

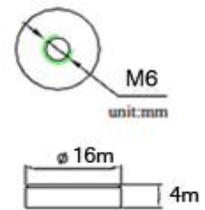
| | |
|------------------------|---------------------|
| Approximate Weight | 15.14kg |
| Approximate Dimensions | |
| Length | 199mm |
| Width | 166mm |
| Height | 171mm |
| Total Height | 171mm |
| Housing Material | Shock Resistant ABS |
| Terminal Type | M6 Insert |

PERFORMANCE SPECIFICATION

| | |
|-------------------------|---------------------|
| Nominal Voltage | 12V |
| Nominal Capacity (20hr) | 45Ah to 10.5V |
| Max Amps @ 77°F (25°C) | 2,600A |
| HCA @ 77°F (25°C) | 865A |
| MCA / CA @ 32°F (0°C) | 725A |
| CCA @ 0°F (-18°C) | 565A |
| Reserve Capacity (25A) | 80 minutes to 10.5V |



TERMINAL TYPE : M6



TEMPERATURE SPECIFICATIONS

| | |
|-------------------------|-----------------------------|
| Nominal Operating Temp. | 77°F (25°C) |
| Charge Temp. Range | 14°F - 140°F (-10°C - 60°C) |
| Discharge Temp. Range | -4°F - 140°F (-20°C - 60°C) |

Proper Charging is crucial to the life of your XS Power battery. It is very important that the temperature of the battery remains cool with respect to the charge voltage. The chart below will help ensure proper charge voltage with different ranges of ambient temperature.

CHARGE VOLTAGE REFERENCE CHART

| Temperature | 32°F (0°C) | 50°F (10°C) | 68°F (20°C) | 77°F (25°C) | 86°F (30°C) | 104°F (40°C) |
|----------------|------------|-------------|-------------|-------------|-------------|--------------|
| Charge Voltage | 15.20 | 15.00 | 14.80 | 14.70 | 14.50 | 14.30 |
| Float Voltage | 14.25 | 14.00 | 13.75 | 13.65 | 13.50 | 13.25 |