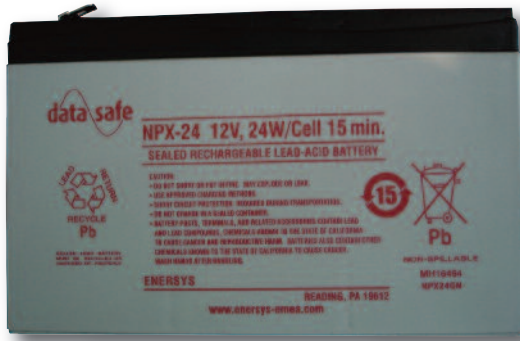


NPX-24 NPX-24FR

Sealed Rechargeable
Lead-Acid Battery

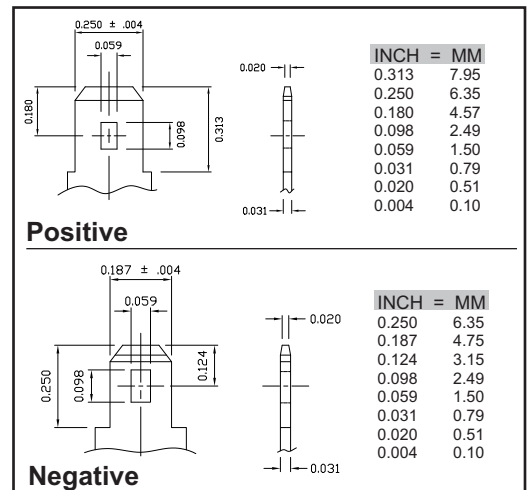
12V, 24W/Cell-15 min



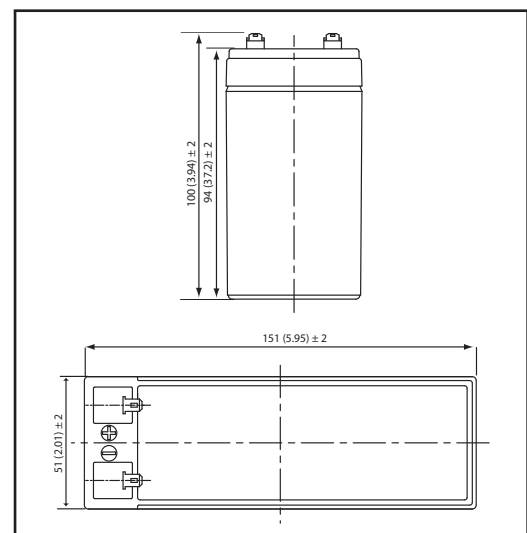
SPECIFICATIONS

- **NOMINAL VOLTAGE:**
12V
- **NOMINAL WATTAGE/CELL:**
15 min. discharge rate to 1.67V/cell 24
10 min. discharge rate to 1.67V/cell 34
5 min. discharge rate to 1.67V/cell 53
- **NOMINAL CAPACITY:**
20 hr. rate of .3A to 10.5V 6.0Ah
10 hr rate of .56A to 10.5V 5.6Ah
5 hr rate of 1.02A to 10.2V 5.1Ah
1 hr rate of 3.6A to 9.3V 3.6Ah
- **WEIGHT (approx.):**
5.02 pounds (2.28kgs.)
- **INTERNAL RESISTANCE OF CHARGED BATTERY:**
17 milliohms (approx.)
- **MAXIMUM DISCHARGE CURRENT WITH STANDARD TERMINALS:**
60 amperes
- **MAXIMUM SHORT-DURATION DISCHARGE CURRENT:**
180 amperes
- **OPERATING TEMPERATURE RANGE:**
CHARGE 5°F to 122°F (-15°C to 50°C)
DISCHARGE -4°F to 140°F (-20°C to 60°C)
- **CHARGE RETENTION (shelf life) at 68°F (20°C):**
1 month 97%
3 months 91%
6 months 85%
- **LIFE EXPECTANCY:**
STANDBY USE 3 to 5 years
CYCLE USE (approx.):
100% depth of discharge 250 cycles
50% depth of discharge 550 cycles
30% depth of discharge 1200 cycles
- **SEALED CONSTRUCTION:**
Can be operated in any position except permanent inversion without leakage
- **STANDARD TERMINAL:**
Positive .250 mm
Negative .187 mm
- **HOUSING MATERIAL:**
ABS Resin
- **OPTIONAL:**
Container and cover made from Flame Retardant ABS (UL94-V0/L.O.I.>28%)
- Approved for shipping as non-hazardous, non-spillable

Terminals



Dimensions



www.enersys-emea.com