

NOTHING IS MORE RELIABLE



ALL NORTHSTAR PRODUCTS ARE COMPLIANT WITH:

Telcordia SR4228

Bellcore GR-63-Core, Issue 1

DOT 49CFR173.159(d)
(i) and (ii)

UL Approval

ISO 9000/14000

BS6290(iv)

NSB₊60₊FT

KEY FEATURES

- Specifically designed for indoor/outdoor telecom applications.
- Compliant with 19", 23" and ETSI racking dimensions.
- 10 year float life at 25°C (77°F) 15 year float life at 20°C (68°F).
- Flame retardant (UL 94 VO) PC-ABS plastic case and cover.
 - 3 step terminal seal design to ensure leak-free operation. Female M8 brass terminals—numerous adapter kits available.
 - Remote gas emission system included for enclosed cabinet applications.
 - Integral handles ensure ease of handling.
- Approved as non-hazardous cargo for ground, sea and air transportation.

ELECTRICAL CHARACTERISTICS

Refer to the NSB detailed performance tables for additional current, capacity and power information.

	Int'nl Standards @ 20°C□	NA Standards @ 77°F
8 hour capacity to 1.75 VPC	59.4 amp-hours□	60.7 amp-hours□
10 hour capacity to 1.80 VPC□	60.0 amp-hours□	61.3 amp-hours
Float voltage□	2.29 +/02 volts per cell□	2.27 +/02 volts per cell
Cyclic Recharge□	2.45 VPC — no current limit	
Shelf life□	2 years	
Impedance (1KHz)□	4.1 mΩ□	
Short Circuit Current□	2,000 Amps□	
Voltage□	12 Volts□	

MECHANICAL CHARACTERISTICS		
	SI Units□	English Units
Height□	263 mm□	10.35 inches□
Width□	108 mm□	4.25 inches
Length□	287 mm□	11.30 inches
Weight□	21.0 kilograms 🗆	46.2 pounds
Terminal Torque□	8.0 Newton-meters□	71 inch-pounds