



NOTHING IS MORE RELIABLE



NSB 170 FT

KEY FEATURES

- Specifically designed for outdoor telecom cabinet applications
- Compliant with Telecordia SR4228, BS6290 (iv) specifications
- Compliant with 23" (600mm) racking dimensions
- 10 year float life at 77°F — 15 year float life at 68°F
- Flame retardant (UL 94 VO) plastic case and cover
- 3 step terminal seal design to ensure leak-free operation. Front-access, female M8 brass terminals — numerous connector kits available
- Remote gas emission system include for enclosed cabinet applications
- Integral handles ensure ease of handling
- Approved as non-hazardous cargo for ground, sea and air transportation

ELECTRICAL CHARACTERISTICS

10-hour capacity □ 165 Ah to 1.80 VPC @ 68°F

8-hour capacity □ 167 Ah to 1.75 VPC @ 77°F

Float voltage □ 2.29 VPC @ 68°F

Shelf life □ 2 years when fully charged

MECHANICAL CHARACTERISTICS

Height □ 12.60" (320 mm)

Width □ 4.92" (125 mm)

Length □ 22.0" (560 mm)

Weight □ 127.6 lbs. (58.0 kilos)

Terminal Torque □ 53 in-lbs (6.0 Nm)

ELECTRICAL CHARACTERISTICS @ 77°F

Time to 1.75VPC □	Power (Watts per cell) □	Current (Amps) □	Capacity (Ah)
□ 2 min. □	1367.8 □	778.0 □	25.9
□ 5 min. □	1034.6 □	583.9 □	48.7
□ 10 min. □	751.5 □	417.8 □	69.6
□ 15 min. □	600.1 □	330.0 □	82.5
□ 20 min. □	504.0 □	274.8 □	91.6
□ 30 min. □	386.4 □	208.0 □	104.0
□ 45 min. □	290.3 □	154.3 □	115.7
□ 1 hr. □	234.4 □	123.4 □	123.4
□ 2 hr. □	135.7 □	70.0 □	140.0
□ 3 hr. □	96.9 □	49.5 □	148.5
□ 4 hr. □	75.9 □	38.5 □	154.2
□ 5 hr. □	62.6 □	31.7 □	158.4
□ 8 hr. □	41.5 □	20.9 □	167.2
□ 10 hr. □	34.1 □	17.2 □	171.5
□ 20 hr. □	18.5 □	9.3 □	186.7
□ 24 hr. □	15.7 □	8.0 □	191.5