



The NSB BLUE+ Battery® delivers ultra fast recharge and exceptional PSoC cycling performance.

- Exceptional PSoC cyclic performance 2050 cycles @50% DoD
 - Lead carbon added to negative electrodes increases power and reduces sulfation
 - High potential fuel savings when used with hybrid
- Released on 10/16/2018



northstarbattery.com

NSB 155FT BLUE+

Nominal Technical Specifications

Dimensions

Height	11 in	Width	4.9 in
Length	22 in	Weight	121 lbs

Electrical

Terminal	Female M8 x 1.25
Terminal torque	8.0 Nm (71 in-lbs)
10 hr capacity to 1.80VPC @ 25°C (77°F)	150 Ah
8 hr capacity to 1.75VPC @ 25°C (77°F)	148 Ah
Float voltage @ 20/25°C (68/77°F)	2.28 / 2.27 VPC
Impedance (1Khz)	2.2 mΩ @ 25°C (77°F)
Conductance	2390 S
Short circuit current	5000 A
Maximum charge current (A)	No Limit
Operation temperature range	-40°C to +65°C
Nominal voltage	12 V

Technical Drawing

NorthStar Americas PARTIAL
 NorthStar Battery Company LLC
 4000 Continental Way
 Springfield, MO, 65803,
 United States of America
 info@northstarbattery.com
 Tel: +1 417 575 8200
 Fax: +1 417 575 8250

NorthStar Europe
 SiteTel Sweden AB
 Haukadalsgatan 8A
 SE-164 40 Kista,
 Stockholm, Sweden
 europe@northstarbattery.com
 Tel: +46 8 410 102 00
 Fax: +46 8 638 06 00

NorthStar Middle East, Africa
 NorthStar Battery DMCC
 Office 702, Saba 1 Tower
 Jumeirah Lake Towers, Dubai
 United Arab Emirates
 mea@northstarbattery.com
 Tel: +971 4 423 8060
 Fax: +971 4 423 8061

NorthStar Asia-Pacific
 Bellcore B2-3A-13A, Solaris Dutamas
 No. 1, Jalan Dutamas 1, 50482
 Kuala Lumpur, Malaysia
 asia@northstarsitetel.com
 Tel: +60 3 6419 0711

All NorthStar batteries are compliant with: Telcordia SR4228, IEC 60896; Bellcore GR-63-CORE, Issue 1; British, German, and Russian telecom standards; UL approved and UL2800 certified. NorthStar is registered to ISO 9001 and ISO 14001.

