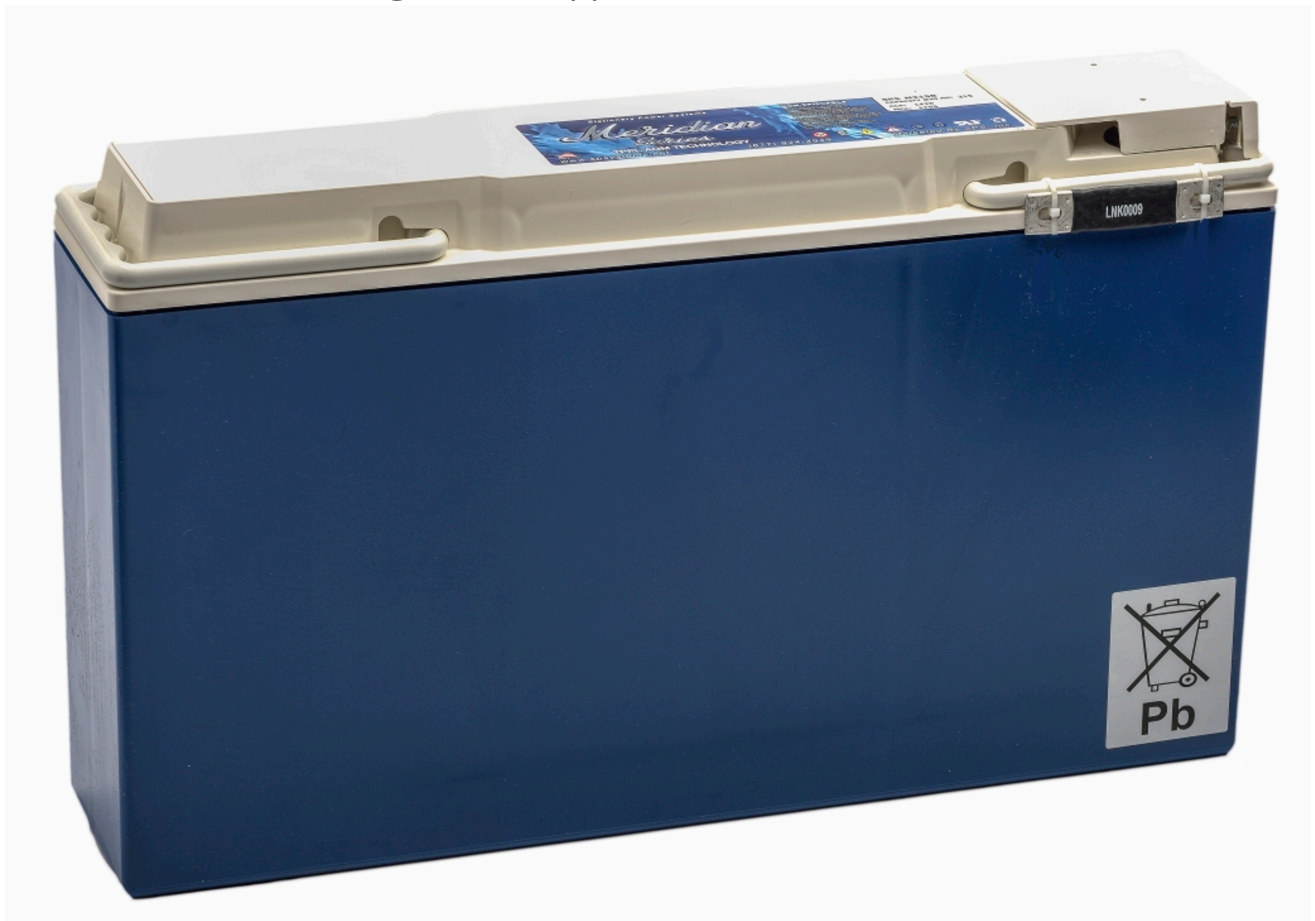




SPS M215B *Blue+* Battery®

Ideal for demanding marine applications



The proven benefits of **Blue Star Technology®** now enhanced to deliver longer battery life with excellent Partial State Of Charge performance

- + Exceptional power in a compact and versatile package
- + Ideal for demanding marine applications where recharging is typically to less than 100% SOC
- + High cycle life, and fast recharge performance
- + Thin Plate Pure Lead (TPPL) technology results in longer battery life without compromising power or performance
- + Modified electrochemistry helps prevent accumulation of life-shortening and power-robbing sulphide crystals
- + Higher acceptance voltage - Faster charging
- + Operating temperature range -40°C to +65°C
- + High modulus Polyphenylene Oxide (PPO) plastic materials designed to withstand extended elevated operating temperatures
 - Non-halogenated, thermally sealed plastic casing
 - Flame retardant (UL 94 V0) and LOI of at least 28%
- + Partial State of Charge (PSOC) cycling technology

Stationary Power Systems | SPS

8733 Lakewood Drive Suite 207 | Windsor, Ca. 95492

Office: (877) 924-4949 | Fax: (877) 925-4949

www.spsystems.net



SPS M215B *Blue+ Battery*®

Nominal Technical Specifications



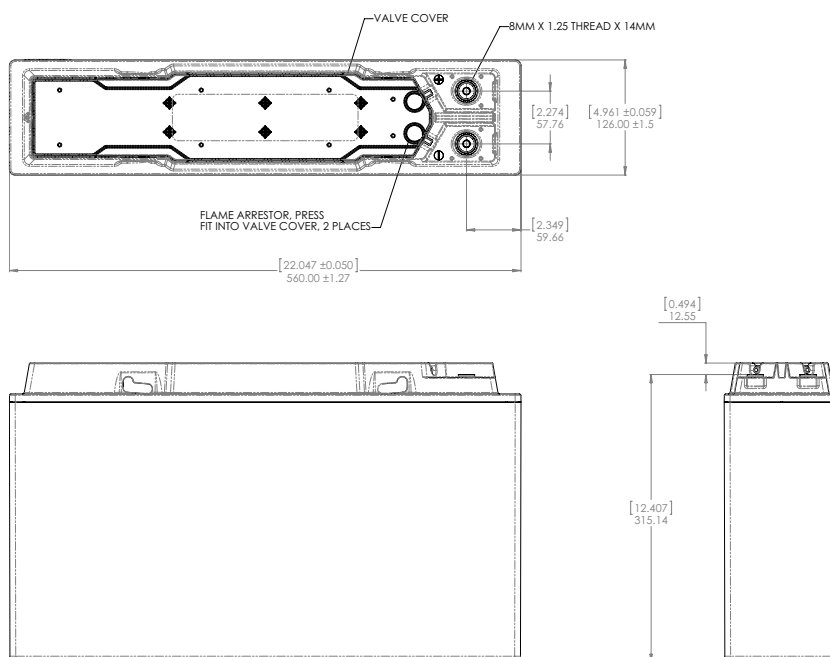
Electrical

20 hour capacity to 1.75 VPC @ 25°C (77°F)	215 Ah
Reserve Minutes	480
Acceptance Charge Voltage	14.8v @ 25°C (77°F)
Float Charge Voltage	13.6v @ 25°C (77°F)
Cold Cranking Amps (CCA)	1420
Impedance [1kHz]	2.6 mΩ @ 25°C (77°F)
Conductance	2,211
Short Circuit Current	3,300 A
Maximum Charge Current	no limit

Dimensions

Height	328 mm (12.9 in)	Weight	69 kg (152 lbs)
Width	126 mm (4.96 in)	Terminal	Female M8 x 1.25
Depth	560 mm (22.0 in)	Terminal Torque	8.0 Nm (71 in-lbs)

Drawings



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

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