

The power to exceed

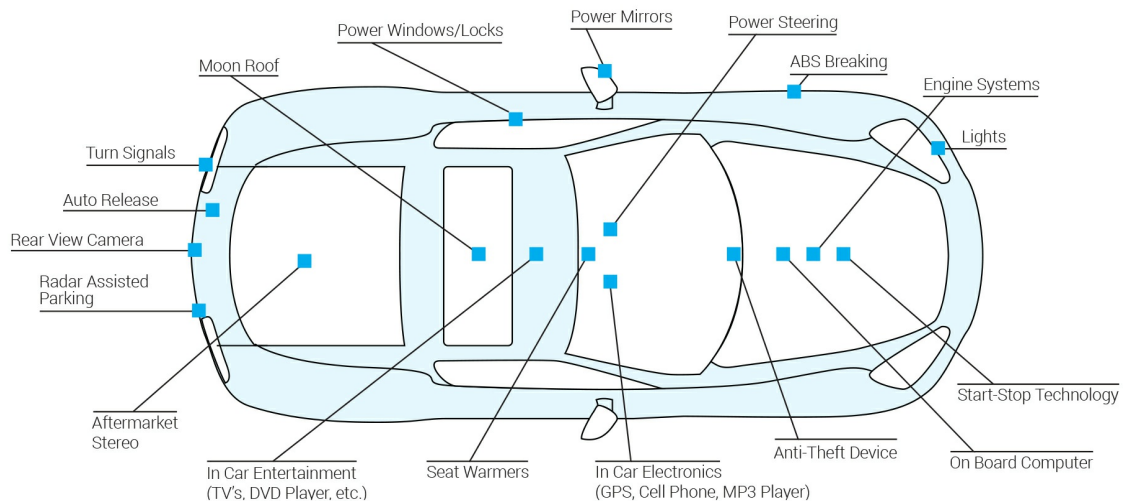


NorthStar automotive batteries excel at providing both high reserve capacity and cranking amps, perfect for performance and start-stop technology applications.


- Pure lead AGM technology delivers exceptional CCA ratings and reserve capacity cycling ability
- Quick starting every time
- Cycles over 900 times to 50% depth of discharge
- Faster recharge than conventional batteries
- Proudly made in the USA at our state-of-the-art battery plant
- OEM fit is ensured - built to exact BCI standards
- Housed in advanced plastics for durability performance and heat resistance
- Advanced AGM construction means no water levels to check or terminals to clean
- Approved as non-hazardous cargo for ground sea and air transport DOT 49CFR173.159(d), (i) and (ii)

SMS-AGM 220

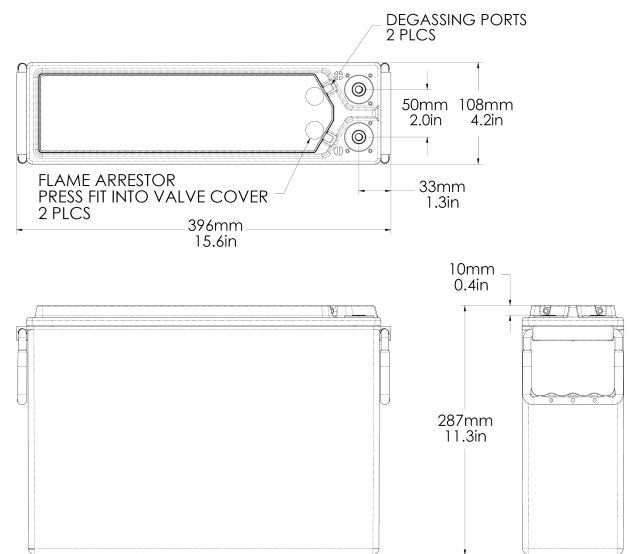
Nominal Technical Specifications



Technical data

| | |
|------------------------------------|---|
| Terminal configuration | Bolt in |
| Terminal illustration |  |
| Pulse cranking amps | 1750 A |
| CCA rating at -18°C (0°F) | 950 A |
| CA/MCA rating at 0°C (32°F) | 1260 A |
| Reserve capacity | 220 min |
| Capacity - 20 hour rate (1.75 vpc) | 105 Ah |
| Internal resistance | 2.6 mΩ @ 25°C (77°F) |
| Short circuit current | 3500 A |
| Warranty | 2 years full |
| Quantity per layer | 18 |
| Quantity per pallet | 36 |

Technical Drawing



All NorthStar batteries are compliant with Battery Council International standards, UL approved and UN2800 certified. NorthStar is registered to ISO 9001 and ISO 14001.