

## SMS-AGM 8DK-DT



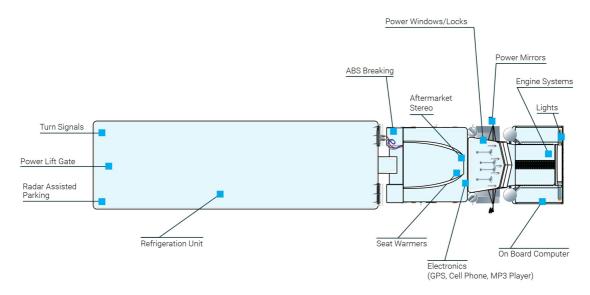
NorthStar heavy duty batteries excel at providing superior vibration resistance, high cranking amps and high reserve capacity. No other battery does more.

- 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 8DK-DT

## Nominal Technical Specifications



#### Technical data

Terminal configuration	SAE/Drop Terminal
Terminal illustration	- +
Pulse cranking amps	3125 A
CCA rating at -18°C (0°F)	2250 A
CA/MCA rating at 0°C (32°F)	2700 A
Reserve capacity	500 min
Capacity - 20 hour rate (1.75 vpc)	228 Ah
Internal resistance	1.5 m <b>Ω</b> @ 25°C (77°F)
Short circuit current	7500 A
Warranty	3 years full
Quantity per layer	6
Quantity per pallet	12

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

### Technical Drawing

