

ODYSSEY[®] BATTERY

The battery you can depend on for your fleet

Extreme power, performance and durability

With today's no idling laws, fleet owners and managers must face the harsh reality that drivers must shut off their engines and rely on the batteries to power critical auxiliary and hotel loads. These frequent deep discharges shorten the life of conventional Starting, Lighting and Ignition (SLI) batteries. This results in costly battery replacements as well as the potential for increased downtime and costs for jump starts.

The answer – the revolutionary ODYSSEY[®] Performance, ODYSSEY Extreme and NorthStar[®] PRO batteries. Thanks to their unique Thin Plate Pure Lead (TPPL) technology design and massive deep cycling capability, these virtually maintenance-free, Absorbed Glass Mat (AGM) design batteries have the reserve power to run on-board accessories with the engine off – without shortening battery life.



MILITARY GRADE PLATE DESIGN

Made from 99% pure lead and built to stand up to the harshest environments. ODYSSEY batteries offer slower self-discharge, less corrosion and faster recharging.

VIBRATION RESISTANCE

Protection against high impact shock and vibration that cause premature battery failure.

EXTREME TEMPERATURE TOLERANCE

Operating temperatures:
-40°F (-40°C) to 140°F (60°C) – Performance batteries
-40°F (-40°C) to 176°F (80°C) – Extreme/PRO batteries

LONGER SERVICE LIFE

Three times longer than conventional batteries.



NOW INCLUDING NORTHSTAR[®]
TRANSPORTATION BATTERY PART NUMBERS

www.odysseybattery.com



Powered by **EnerSys**[®]
Power/Full Solutions

ODYSSEY® Extreme Batteries

12 volt

PART NUMBER	PHCA 5 sec [A]	CCA [A]	Ah at 20-hr rate	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]
ODX-AGM31	2150	1150	100	205	13.0 (330)	6.8 (173)	9.5 (241)	8.5 (216)	78 (35.5)

Construction	Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM)
Case Material	Polycarbonate Blend*
Terminals	Stainless steel stud with lead base
Top Lead Style	Over-the-wall**
Warranty	Limited 4-year replacement period; 2-year in APU applications



ODX-AGM31

NorthStar® PRO Batteries

12 volt

PART NUMBER	PHCA 5 sec [A]	CCA [A]	Ah at 20-hr rate	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]
NSB-AGM31	2150	1150	103	220	12.9 (328)	6.8 (173)	9.3 (235)	9.3 (235)	75 (34.0)

Construction	Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM)
Case Material	Polycarbonate Blend*
Terminals	Stainless steel stud with lead base
Top Lead Style	Over-the-wall**
Warranty	Limited 4-year replacement period; 2-year in APU applications



NSB-AGM31

ODYSSEY® Performance Batteries

12 volt

PART NUMBER	PHCA 5 sec [A]	CCA [A]	Ah at 20-hr rate	Reserve Capacity [Minutes]	Maximum Length [in (mm)]	Maximum Width [in (mm)]	Maximum Total Height [in (mm)]	Maximum Container Height [in (mm)]	Weight [lb (kg)]
ODP-AGM31	1750	925	100	200	13.0 (330)	6.8 (173)	9.6 (243)	8.6 (219)	70 (31.5)

Construction	Thin Plate Pure Lead (TPPL) Absorbed Glass Mat (AGM)
Case Material	Polypropylene
Terminals	Stainless steel stud with lead base
Top Lead Style	Through-the-wall
Warranty	Limited 3-year replacement period; 2-year in APU applications



ODP-AGM31

*Polycarbonate Blend - Stronger for more rugged environments

**Over-the-wall - Offers lower resistance for higher capacity, as compared to through-the-wall type



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