

Technical Information

Delkor Part # MS31-1000 is an ultra-high-capacity marine starting battery with increased output for the most demanding marine applications. Introduced in 2019, this Group 31 battery has been designed and constructed to deliver a genuine 1000CCA reliably, ensuring Delkor remains at the forefront of battery performance and technology.



Features and Benefits

- Special High-Density terminals to handle 1000+ cranking amps
- Improved active material formulation for increased CCAs
- Thicker Negative plates for increased durability
- PE envelope separators prevent internal shorting
- Lock-Bonding - glued elements for improved vibration resistance
- Larger intercell connectors for sustained high-current discharge
- Precision-built by Delkor – winner of 14 consecutive KS-QEI quality awards 2006-2019
- 24 Months Warranty in Marine Starting Applications

Applications

Marine Outboard engines up to 400HP*
Marine Inboard Petrol engines up to 10 litres capacity
Marine Diesel engines up to 6 litres/ 350HP
** Marine Diesel engines up to 11 litres/ 500HP
**Utilising twin-starting battery setup
* Follow manufacturer's recommendation as minimum

Technical Specifications

Battery Type:	Sealed Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Type / Colour:	Sealed MF / Black
Capacity (@20hr rate):	100 Ah	Positive Plate Type:	Lead-Calcium-Tin Alloy
Cold Cranking Amps @ -18°C, SAE:	1000	Negative Plate Type:	Lead-Calcium High-CCA formulation
Marine Cranking Amps	1200	Separator Type:	Microporous Low-Resistance Envelope
Reserve Capacity:	180 Min.	Assembly Layout:	1 (LH Pos)
Casing Dimensions:	L330 x W170 x H230	Terminal Type:	Dual SAE and Stud
Weight:	24.8 Kg	BCI Group	M31