

Heavy Duty Cycling Batteries

Delkor®

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Technical Information

Delkor Batteries are synonymous for quality and reliability – so much so that Delkor has won the prestigious Korean Standard Quality Excellent Index (KS-QEI) award for over 15 consecutive years.

The Delkor HDC range are premium deep cycle batteries designed for heavy cycling applications including auxiliary power for boats, caravans, 4WD's and RV's. Delkor's lead-calcium technology provides various benefits including high vibration resistance, low self discharge and ultra low water loss. Each of these are important factors for battery performance and reliability. The HDC range are perfectly suited for cycling use in under bonnet cycling applications. Positioned away from heat and using heat shields is recommended.



Features & Benefits

- Dual terminals for easy connections
- High resistance to vibration
- High density paste for heavy cycling performance
- Low resistance envelope separators to protect against internal short circuits
- Durable polypropylene case

Applications

Marine auxiliary power

4x4 dual battery systems

Caravan & Camper auxiliary power

Charging

- Charging voltage: 14.4V to 14.7V
- Float voltage: 13.6V to 13.8V
- Charge Current: see table >

	Normal Charge Current	Maximum Charge Current
HDC24	4A to 8A	16A
HDC27/HDC27L	5A to 10A	20A
HDC31	5.5A to 11A	22A

Technical Specifications

Part Number	20Hr Capacity	Reserve Capacity	Overall size (L x W x H)	Case Size	Terminal	Layout	Weight
HDC24	82Ah	140min	275 x 172 x 229mm	Grp 24	SAE Post & Threaded Stud	LH+ [+ -]	18.8kg
HDC27	100Ah	162min	306 x 172 x 229mm	Grp 27		LH+ [+ -]	22.2kg
HDC27L	100Ah	162min	306 x 172 x 229mm	Grp 27		RH+ [- +]	22.2kg
HDC31	110Ah	190min	330 x 172 x 234mm	Grp 31		LH+ [+ -]	26.5kg