

DEEP CYCLE RANGE OVERVIEW



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DEEP CYCLE



- Deep cycle performance
- Extended cyclic design life of 500 plus cycles
- Resistant to vibration
- Low maintenance with easy access vent caps for topping up
- Glass mat/porous rubber separator construction to resist corrosion & reduce electrical resistance
- Special case & lid designed to prevent short circuit
- Suitable for a range of vehicle and industrial applications, including: Golf carts, Mobility vehicles, Warehouse equipment, Fork lifts, Access platforms, Floor cleaners



Type	CAPACITY				DIMENSIONS (mm)				Approx. Weight (Kg's)	Terminal	Layout
	@25A (mins)	@75A (mins)	c5 (AH)	c20 (AH)	Length	Width	Height	Total Height			
Deep Cycle 6 Volt											
DCB605-6	383	105	175	210	259	179	245	276	27	TH/ET*	0
DCB105-6	447	115	185	225	259	179	245	276	28.6	TH/ET*	0
DCB125-6	488	132	195	240	259	179	245	276	30.7	TH/ET*	0
DCB145-6	530	145	215	260	259	179	264	295	33	TH/ET*	0
DCB390-6	790	215	310	390	314	183	410	4	52.2	DT	0
Deep Cycle 8 Volt											
DCB875-8	295	75	145	170	262	181	245	276	29	TH/ET*	1
Deep Cycle 12 Volt											
DCB24-12	130	- - -	65	80	260	175	214	220	18.9	DT	1
DCB27-12	170	- - -	75	95	304	173	214	220	21.4	DT	1
DCB31-12	200	- - -	90	110	336	173	220	235	23.9	DT	1
DCB1275-12	290	70	125	150	329	181	245	276	37.5	ET	1

Technical Features

- Case/Lid:
 - Less weight, shock resistant & acid resistant thanks to PP Resin construction
 - Specially designed structure to prevent short circuit from active material shedding in the bottom
- Terminal:
 - Cast with special lead alloy
 - Special plating to minimise heat generation electric resistance
 - Designed to be vibration resistant
 - Easily detachable with standard & bolt/nut structure
- Cap:
 - Designed and engineered to allow gas venting
 - Easy to refill and maintain
- Separator:
 - Porous rubber material protects against acid corrosion
 - Excellent physical characteristics and lower electric resistance
 - Uses micro-fibre glass mat to minimise active material shedding
- Plates:
 - Negative - 99.9% pure lead with hard paste feature, specific additives for excellent deep cycle ability
 - Positive - corrosion resistant grid with special paste feature, specific additives for deep cycle purpose

TH Dual Fit Terminal

ET Embedded Terminal

DT



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* ET available on request

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