

Pro-Spec

Multiple purpose deep cycle batteries



Features

- Deep cycle performance
- 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
- Two terminal types available

Applications

- Electric vehicles including:
 - Golf carts
 - Mobility vehicles
 - Warehouse equipment
 - Fork lifts
 - Access platforms
 - Floor cleaners



Type	Model name	Capacity				Dimensions (mm)			Terminal height	Weight (kg)
		@25A (Mins)	@75A (Mins)	5HR (Ah)	20HR (Ah)	Length	Width	Height		
Deep Cycle 6V	DCB605-6(DT)*	383	105	175	210	259	179	245	273	27.0
	DCB105-6(DT)*	447	115	185	225	259	179	245	273	28.6
	DCB125-6(DT)*	488	132	195	240	259	179	245	273	30.7
	DCB145-6(DT)*	530	145	215	260	259	179	264	292	33.0
Deep Cycle 8V	DCB875-8(DT)*	295	75	145	170	262	181	245	273	29.0
	DCB890-8(DT)*	340	90	155	190	262	181	245	273	31.6
	DCB8125-8(DT)*	425	110	190	240	262	181	283	311	37.6
Deep Cycle	DCB1275-12(ET)	290	70	125	150	329	181	245	276	37.5

*ET available on request

DT - Dual Terminal

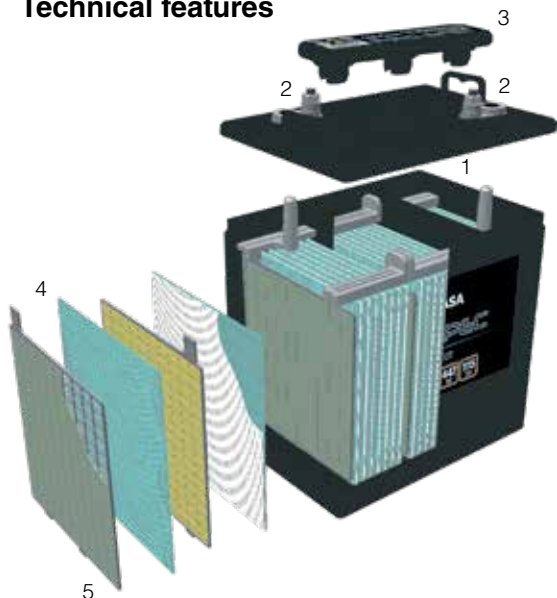


ET - Embedded Terminal



yuasa.co.uk/prospec
For more information and technical data

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 minimize heat generation electric resistance
 - Designed to be vibration resistance
 - Easily detachable with standard & bolt/nut structure
- Cap:
 - Designed & engineered to allow gas venting
 - Easy to refill & maintain
- Separator:
 - Porous rubber material protects against acid corrosion
 - Excellent physical characteristics & 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 hard paste feature, specific additives for deep cycle purpose



* Suggested cyclic life based on 0.25C₃ 3 hour discharge - 0.18C₃ hour charge