

DB9-B

Specifications

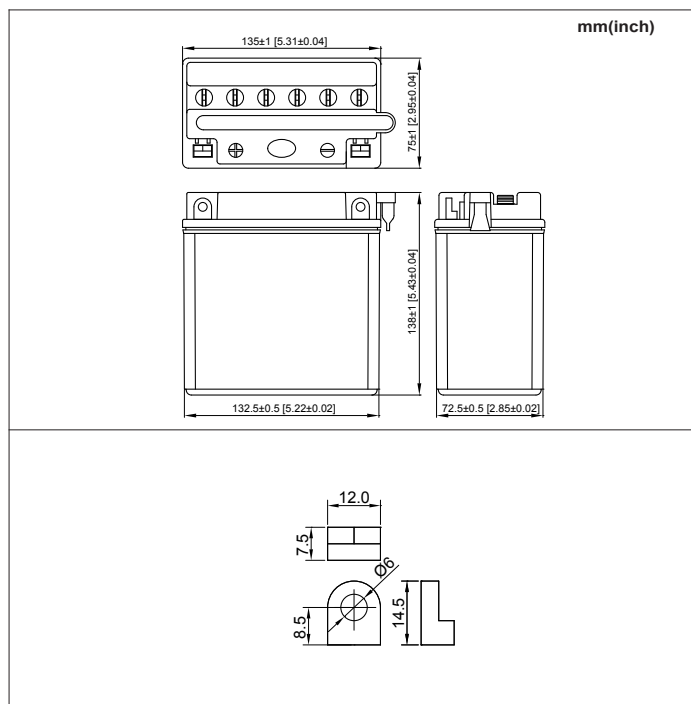
Model NO.	DB9-B	
Upgrade From	—	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	9Ah	
Dimensions	Length	135 mm (5.31 inches)
	Width	75 mm (2.95 inches)
	Height	138 mm (5.43 inches)
	Total Height	138 mm (5.43 inches)
Approx. Weight W/O . ACID	2.92 kg (6.44Lbs)	
Approx. ACID Per Battery	0.59 L	
Charge Current (A)	0.9 A (14.4V constant voltage charge)	

Characteristics

Capacity 25°C(77°F)	10hours rate (0.9 A to 10.5V)	9.0 Ah
	5hours rate (1.8 A to 10.2V)	7.7 Ah
	1C (9.0 A to 9.6V)	4.1Ah
	3C (27.0 A to 9.6V)	3.2Ah
Cold Cranking Amperes(-18°C SAE Standard)	90 A	
Cold Cranking Amperes(-18°C EN Standard)	90 A	
Internal Resistance (at 1KHz)	Approx .12mΩ	
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-30°C (-22°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	60% depth of discharge 250 cycles	
	30% depth of discharge 400 cycles	
Charge Retention (self-discharge life) at 20°C (68°F)	1 month	85%
	3 month	80%
	6 month	75%
Warranty	1 year	
Case Material	PP	



Dimensions



(V) FOR 12V BATTERY

Discharge Time VS. Discharge Current(25 °C)

