

Panther Batterien

Batteriedatenblatt



CB4L-B

ETN: 504 0 11 002

DIN: 50411

Specifications

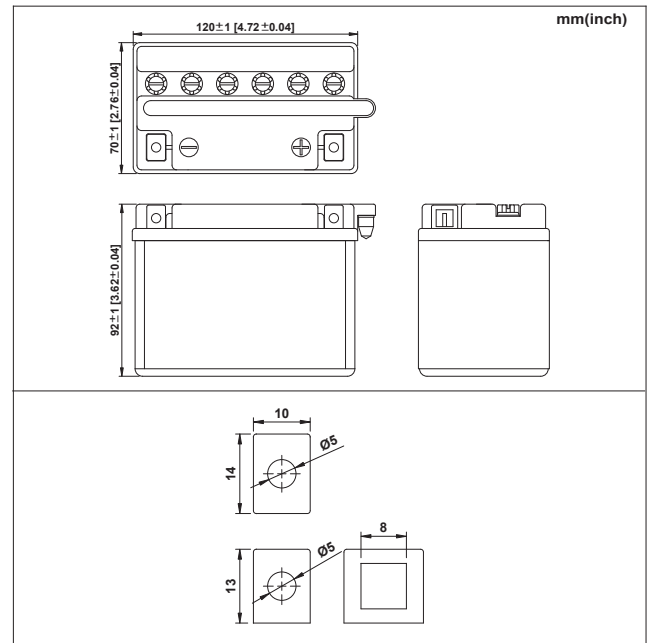
Model NO .	CB4L-B	
Same Dimensions As YUASA Model	YB4L-B	
Nominal Voltage	12V	
Rated Capacity (10 hours rate)	4 AH	
Dimension	Length	120 mm (4.72 inches)
	Width	70 mm (2.76 inches)
	Height	92 mm (3.62 inches)
	Total Height	92 mm (3.62 inches)
Approx. Wight w/o. ACID	1.33 kg (2.932 Lbs)	
Approx. ACID Per Battery	0.294 L	



Characteristics

Capacity 25°C (77°F)	10hours rate (0.4 A to 10.5V)	4.0 Ah
	5hours rate (0.8 A to 10.2V)	3.4 Ah
	1C (4.0 A to 9.6V)	1.8 Ah
	3C (12.0 A to 9.6V)	1.44 Ah
Cold Cranking Amperes(-18°C SAE Standard)		40 A
Cold Cranking Amperes(-18°C EN Standard)		60 A
Internal Resistance (at 1KHz)		Approx.8.7 mΩ
Operating Temperature Range	Charge	0°C (32°F) to 40°C (104°F)
	Discharge	-15°C (5°F) to 50°C (122°F)
	Storage	-15°C (5°F) to 40°C (104°F)
Life Expectancy (Cycle Use)	100% depth of discharge 200 cycles	
	80% depth of discharge 225 cycles	
	50% depth of discharge 500 cycles	
Charge Retention (shelf life) at 20°C (68°F)	1 month	85 %
	3 month	80 %
	6 month	75 %
Standby Use	1~2 years	
	PP	

Dimensions



(V) FOR 12V BATTERY

Discharge Time VS. Discharge Current(25 °C)

