accu-profi Solution GmbH & Co. KG
An der Loher Mühle 25
32545 Bad Oeynhausen
beratung@accu-profi.de
Tel. +49 5731 866 555 0
Fax +49 5731 866 555 9
www.accu-profi.de

Panther Batterien

Batteriedatenblatt

CB16AL-A2

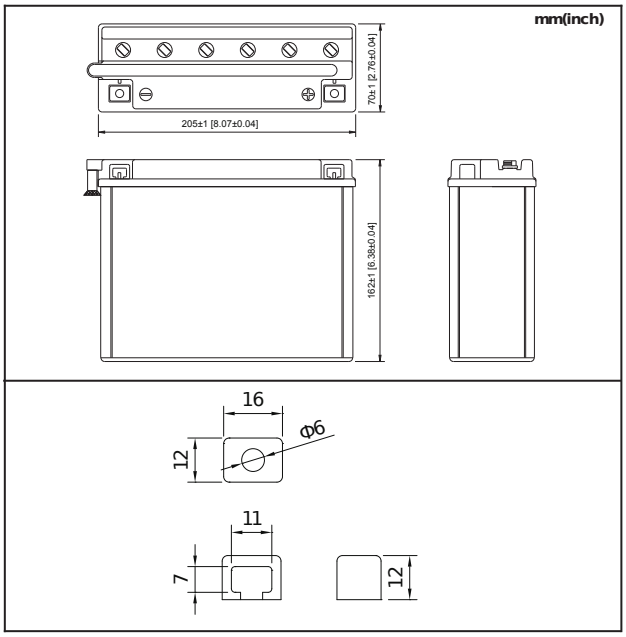
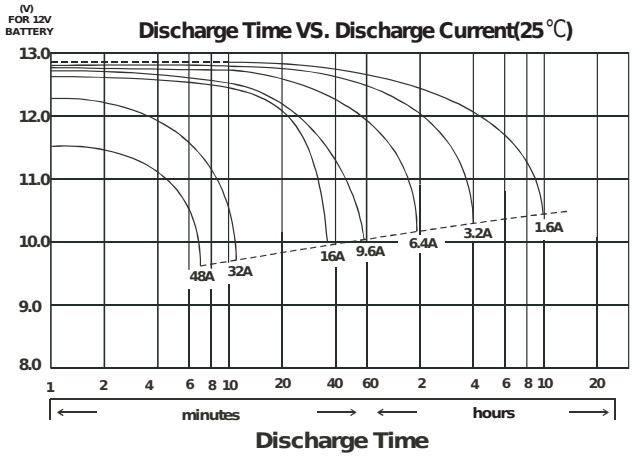
ETN: 516 0 16 016
DIN: 51616

Specifications

Model NO .		CB16AL-A2 DIN:51616 ETN:516016016
Same Dimensions As YUASA Model		YB16AL-A2
Nominal Voltage		12V
Rated Capacity (10 hours rate)		16 AH
Dimension	Length	205 mm (8.07 inches)
	Width	70 mm (2.76 inches)
	Height	162 mm (6.38 inches)
	Total Height	162 mm (6.38 inches)
Approx. Weight W/O . ACID		3.76 kg (8.29 Lbs)
Approx. ACID Per Battery		1.08 L
Charge Current (A)		1.6 A

Characteristics

Capacity 25℃(77℉)	10hours rate (1.6 A to 10.5V)	16 Ah
	5hours rate (3.2 A to 10.2V)	13.6 Ah
	1C (16 A to 9.6V)	7.2 Ah
	3C (48 A to 9.6V)	5.76 Ah
Cold Cranking Amperes(-18℃ SAE Standard)		190 A
Cold Cranking Amperes(-18℃ EN Standard)		285 A
Internal Resistance (at 1KHz)		Appox.7.0mΩ

Operating Temperature Range	Charge	0℃ (32℉) to 40℃ (104℉)
	Discharge	-15℃ (5℉) to 50℃ (122℉)
	Storage	-15℃ (5℉) to 40℃ (104℉)
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℃ (68℉)	1 month	85%
	3 month	80%
	6 month	75%
Standby Use	3~5 years	
Case Material	PP	

Dimensions