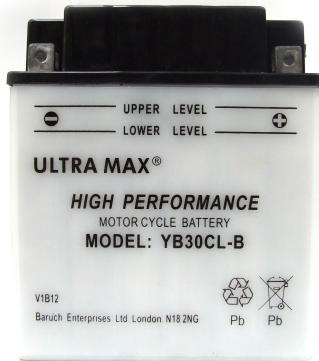


MOTUMX2230C Motorcycle Battery Specification

YB30CL-B (12V30AH)



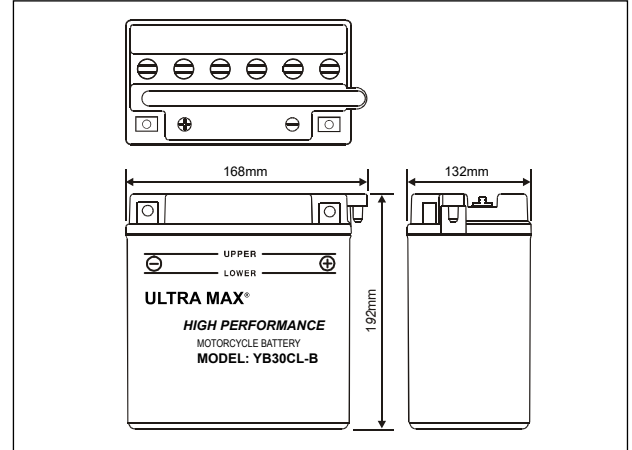
Specifications

Nominal Voltage	12V	
Rated capacity (10-hour rate)	30Ah	
Dimensions (±2mm)	Total Height	192mm
	Height	192mm
	Length	168mm
	Width	132mm
Weight Approx.	2.07kg	
Acid Volume	1.74l	
Charge Current	3.0A	
Max Charge Voltage		
Terminal Type	4	

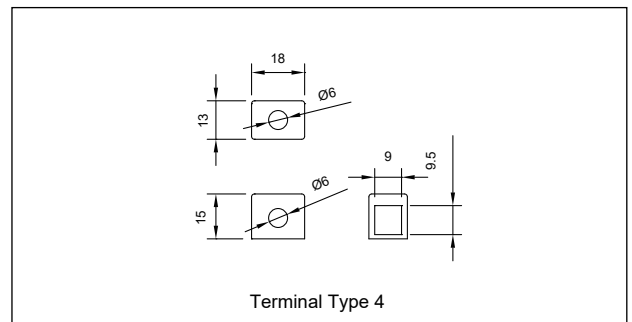
Characteristics

Capacity 25°C	10-hour rate(3.0A)	30.0Ah
	5-hour rate(4.92A)	24.6Ah
	2-hour rate(10.5A)	21.0Ah
	1-hour rate(18A)	18.0Ah
Internal Resistance (at 1KHz Approx.)		-
Cold Cranking Amperes (-18°C/-0.4°F IEC Standard)		300A
Operating Temperature Range	0°C to 40°C	Charge
	-18°C to 50°C	Discharge
	-15°C to 40°C	Storage
Charge Retention (Shelf Life) at 20°C	1-month storage	90%
	3-month storage	85%
	6-month storage	80%
Life Expectancy (Cycle Use)	100% depth of discharge	120 cycles
	80% depth of discharge	160 cycles
	50% depth of discharge	240 cycles
Electrolyte	H ₂ SO ₄ (ρ=1.32, 25°C)	
Case Material	ABS	
Separator	AGM	

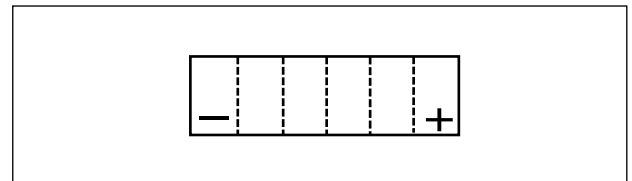
Outer dimensions (mm)



Terminal Type (mm)



Cell Assembly Layout



Discharge Curves at 25°C

