C10 Tubular 9 Plate Battery



EURONET

9 PLATE BATTERY

MADE IN INDU

SOLAR POWER BACKUP BATTERY

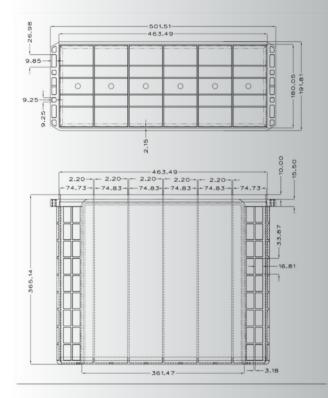
12V 260AH@C10

Features:

- Longer Life
- Long Design Life
- Low Maintenance
- Rugged Performance
- High Charge Acceptance
- High Temperature Performance

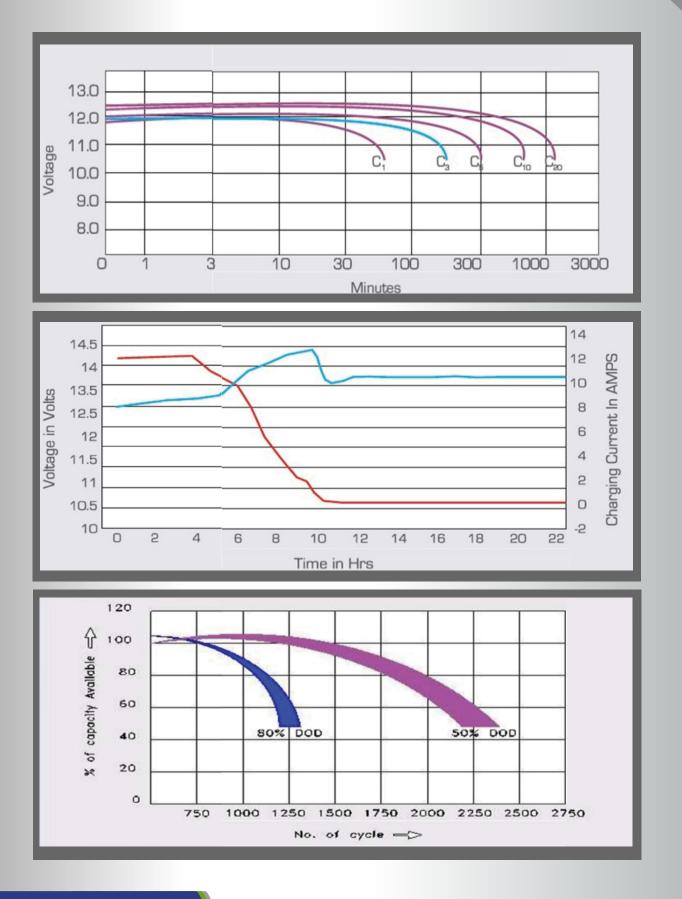
TECHNICAL SPECIFICATIONS

C10 Tubular 260AH						
Nominal Voltage			12 V			
Capacity (25°C)	10HR		260 Ah			
	5HR		218 Ah			
	3	HR	184 Ah			
Dimension		Length	505 ± 2 mm			
		Width	180 ± 2 mm			
	Height		365 ± 2 mm			
	Г	otal Height	365 ± 2 mm			
Approx. Gross Weight			$74 \text{ kg} (163 \text{ lbs}) \pm 3\%$			
Terminal type			E			
Internal resistance (Fully charged, 25°C)			Approx. 5mΩ			
Capacity		40°C	102%			
affected by temperature (10HR)		27°C	100%			
	e	0°C	85%			
		-15°C	65%			
Self-discharge (25°C)		3 month	Remaining Capacity: 85%			
		6 month	Remaining Capacity: 72%			
<u> </u>		12 month	Remaining Capacity: 46%			
Nominal operating temperature			$25^{\circ}\text{C} \pm 3^{\circ}\text{C} (80^{\circ}\text{F} \pm 5^{\circ}\text{F})$			
Operating		Discharge	$-15^{\circ}C \sim 50^{\circ}C (5^{\circ}F \sim 122^{\circ}F)$			
temperature range	•	Charge	$-10^{\circ}\text{C} \sim 50^{\circ}\text{C}(14^{\circ}\text{F} \sim 122^{\circ}\text{F})$			
		Storage	$-20^{\circ}\text{C} \sim 50^{\circ}\text{C}(-4^{\circ}\text{F} \sim 122^{\circ}\text{F})$			
Float charging voltage(25°C)			13.50 to 13.80V Temperature compensation: -18mV/°C			
Cyclic charging voltage(25°C)			14.50 to 15.00V Temperature compensation: -30mV/℃			
Maximum charging current			20A			
Maximum discharge current			1600A (5 sec.)			
Designed flo	atin	g life(25°C)	12 years			



Ah & Wh Efficiency							
Ah Efficiene	ey > 93%	6 Wh	Efficiency	>85%			
	Battery S	pecified Capacity Tes	t @ 27 Degree *C				
C10@10.5V	C5@10.8V	C3@10.8V	C2@10.8V	C1@10.8V			
238	209	184	162	143			
C20@12.60	C20@11.50	C20@11.25	C20@11.00	C20@10.80			
0:00	2:55	4:43	5:40	6:22			

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