

DC260-12

(260AH/12 Volt)

Industry Reference: 8D



DEEP CYCLE SERIES



CONSTANT CURRENT DISCHARGE (Amps)

CUT OFF VOLTAGE V/cell	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	233	172	147.8	78.3	58.9	41.3	28.3	23.4	19.93	13.00	10.88

CRANKING PERFORMANCE

HCA 70°F	CA 32°F	CCA 0°F
2135	1830	1525

RESERVE CAPACITY

@25 AMPS	@75 AMPS
578 Minutes	145 Minutes

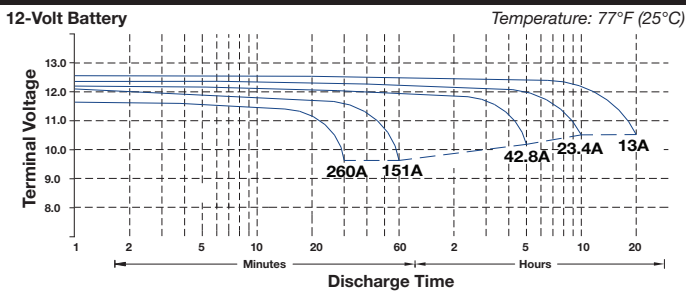
SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		260 AH
Dimensions	Total Height (including terminals)	245 mm (9.65")
	Height	220 mm (8.66")
	Length	521 mm (20.51")
	Width	269 mm (10.59")
Weight		78.2 kg (172.4 lbs)

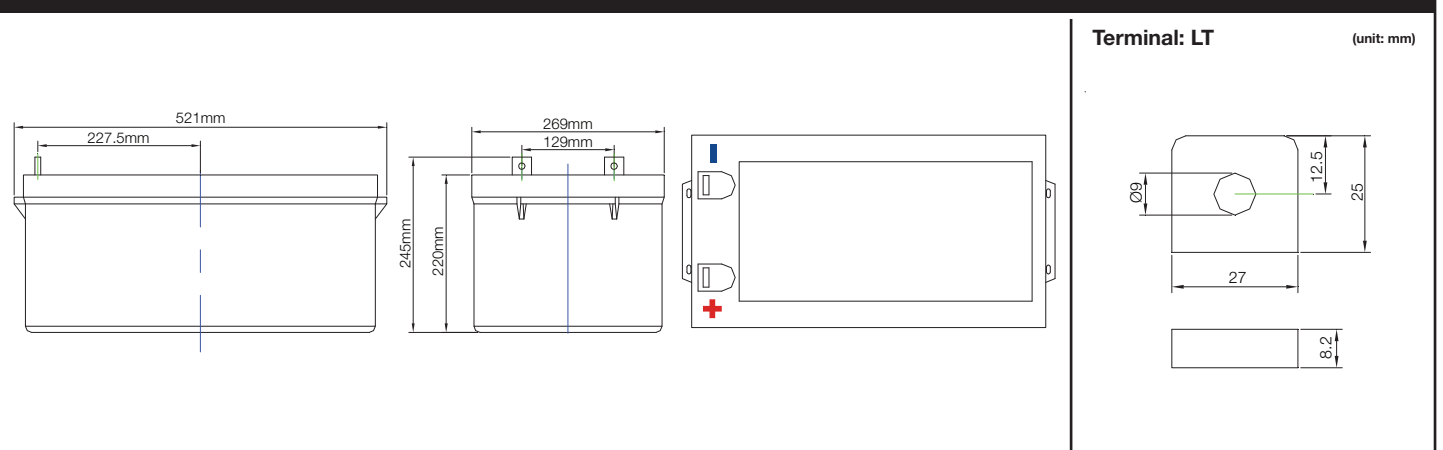
CHARACTERISTICS

Capacity 77°F (25°C)	20 Hour Rate (13A to 10.5 Volts)	260AH
	10 Hour Rate (23.4A to 10.5 Volts)	234AH
	5 Hour Rate (42.8A to 10.2 Volts)	214AH
Internal Resistance	Full charged Battery 77°F (25°C)	1.8m Ω
Capacity Affected by Temperature (20 Hour Rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
	5°F (-15°C)	65%
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Max. Discharge Current	2600A (5s)	
Terminal	Standard	L Terminal (LT)
Charging (Constant Voltage)	Cycle	Initial Charging Current $\leq 0.2 \times C20$ 14.5 V ~ 14.9 V/77°F (25°C)
	Float	13.6 V ~ 13.8 V/77°F (25°C)

DISCHARGE CHARACTERISTICS



SIZE & DETAILED ILLUSTRATION



This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modifications without notice. Contact Fullriver for the latest information.

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