GOLF CART DC BATTERIES

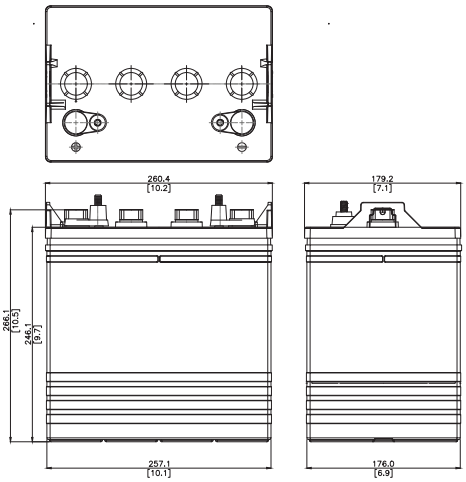
DSAM GC 8V



MECHANICAL SPECIFICATIONS

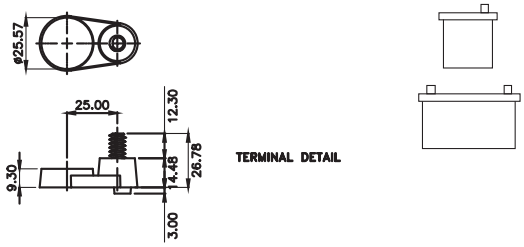
Group Size	GC8
Terminal Type	Special Marine
L x W x H x TH [in]	10.2 x 7.1 x 9.7 x 10.5 in
L x W x H x TH [mm]	260 x 179 x 246 x 266 mm
Weight [lbs / kg]	58.89 lbs / 26.71 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B00
Cell Layout	5

BATTERY DIAGRAMS



Terminal Type: Marine Dual

Hold Down: B00



ELECTRICAL SPECIFICATIONS

Voltage (V)	8V
Reserve Capacity (RC) @25A	80 min
C20 (Ah)	190
C05 (Ah)	160
Internal Resistance (mΩ)	3.35 mΩ

CHARGE DISCHARGE AND TEMPERATURE

Self-Discharge/Month 68°F (20°C)	2.9%
Self-Discharge/Month 104°F (40°C)	5.6%
Operating Temperature (Range)	-4°F/-20°C to 122°F/50°C
Storage Temperature (Range)	-4°F/-20°C to 104°F/40°C

CHARGE VOLTAGES

CHARGE STAGE	8V	16V	24V	32V
Bulk	9.6V-9.8V	9.2V-19.6V	28.4V-29.4V	37.9V-39.2V
Absorption	9.6V-9.8V	19.2V-19.6V	28.4V-29.4V	37.9V-39.2V
Float	8.92V-9.12V	17.84V-18.24V	26.76V-27.36V	35.68V-36.48V

TC Factor: (-2mV°F/cell) or (-4mV°C/cell)

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