GOLF CART DC BATTERIES

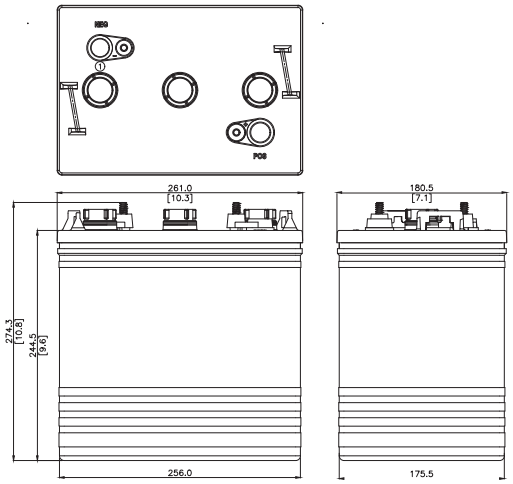
DSAM GC 100



MECHANICAL SPECIFICATIONS

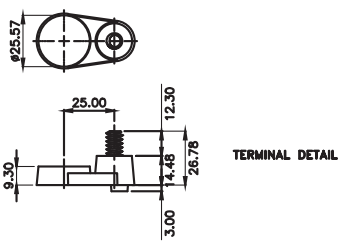
Group Size	GC2
Terminal Type	Special Marine
L x W x H x TH [in]	10.3 x 7.1 x 9.6 x 10.8 in
L x W x H x TH [mm]	261 x 181 x 245 x 274 mm
Weight [lbs / kg]	55.4 lbs / 25.13 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B00
Cell Layout	5

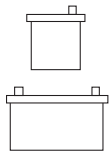
BATTERY DIAGRAMS



Terminal Type: Marine Dual

Hold Down: B00





ELECTRICAL SPECIFICATIONS

Voltage (V)	6V
Reserve Capacity (RC) @25A	100 min
C20 (Ah)	220
C05 (Ah)	180
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	6V	12V	18V	24V
Bulk	7.2V-7.35V	14.4V-14.7V	21.6V-22.05V	28.8V to 29.4V
Absorption	7.2V-7.35V	14.4V-14.7V	21.6V-22.05V	28.8V to 29.4V
Float	6.69V-6.84V	13.38V-13.68V	20.07V-20.52V	26.76V to 27.36V

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

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