COMMERCIAL BATTERIES

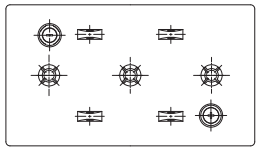
DSAM4 9 MF

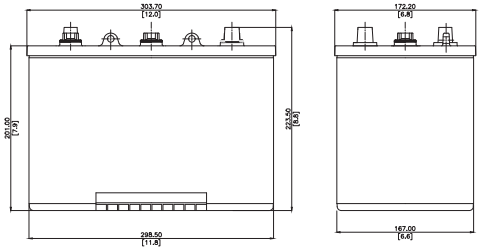


MECHANICAL SPECIFICATIONS

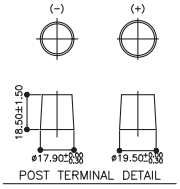
Group Size	4
Terminal Type	Standard / Autopost
L x W x H x TH [in]	12.0 x 6.8 x 7.9 x 8.8 in
L x W x H x TH [mm]	304 x 172 x 201 x 224 mm
Weight [lbs / kg]	47.00 lbs / 21.32 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B00
Cell Layout	5

BATTERY DIAGRAMS

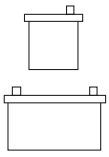




Terminal: Standard / Autopost



Hold Down: B00



ELECTRICAL SPECIFICATIONS

Voltage (V)	6V
Cold Cranking Amps (CCA)	915
Cranking Amps (CA)	1144
Reserve Capacity (RC) @25 A	300 min
C20 (Ah)	173
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	-4°F/-20°C to 104°F/40°C

CHARGE VOLTAGES

CHARGE STAGE	6V	24V	36V	48V
Bulk	7.2V-7.35V	28.4V-29.4V	42.6V-44.1V	56.8V-58.8V
Absorption	7.2V-7.35V	28.4V-29.4V	42.6V-44.1V	56.8V-58.8V
Float	6.69V-6.84V	26.4V- 27.2V	39.6V-40.8V	52.8V-54.4V

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

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