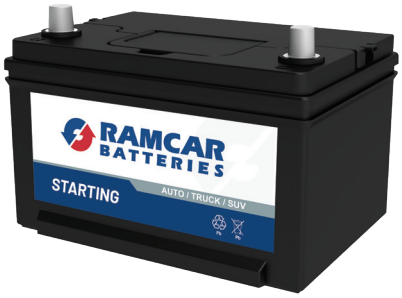
AUTOMOTIVE BATTERIES

DSAM58 6 MF



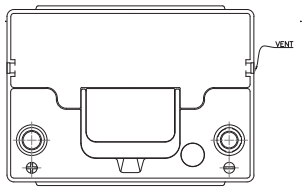
MECHANICAL SPECIFICATIONS

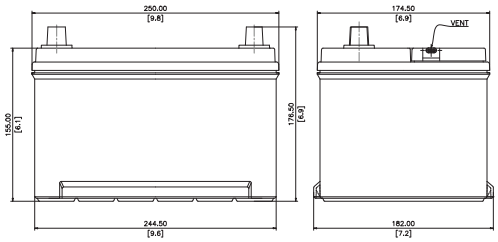
Group Size	58, 58R
Terminal Type	Standard
L x W x H x TH [in]	9.8 x 6.9 x 6.1 x 6.9 in
L x W x H x TH [mm]	250 x 175 x 155 x 175 mm
Weight [lbs / kg]	30.29 lbs / 13.74 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B01
Cell Layout	0, 1

ELECTRICAL SPECIFICATIONS

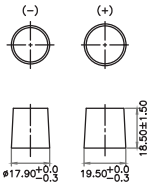
Voltage (V)	12V
Cold Cranking Amps (CCA)	590
Cranking Amps (CA)	738
Reserve Capacity Min (RC)	105 min
20HR Nominal Capacity (AH)	59
Internal Resistance (mΩ)	3.35 mΩ

BATTERY DIAGRAMS



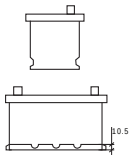


Terminal Type: Standard



POST TERMINAL DETAIL

Hold Down: B01



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	12V	24V	36V	48V
Bulk	14.4-14.7V	28.4-29.4V	42.6-44.1V	56.8-58.8V
Absorption	14.2-14.7V	28.4-29.4V	42.6-44.1V	56.8-58.8V
Float	13.2 V-13.6V	26.4V- 27.2V	39.6V-40.8V	52.8-54.4V

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

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