DUAL PURPOSE MARINE BATTERIES

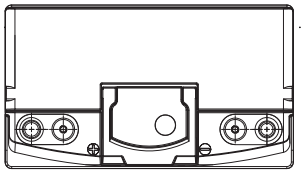
DSAM27-6 DPM TP

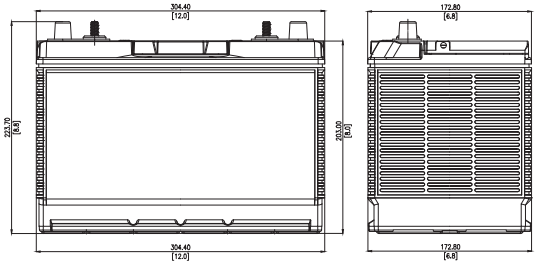


MECHANICAL SPECIFICATIONS

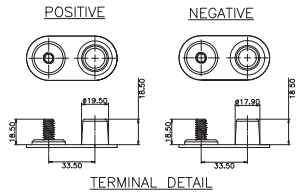
Group Size	27 (D31)
Terminal Type	Marine Dual
L x W x H x TH [in]	12 x 6.8 x 8 x 8.8 in
L x W x H x TH [mm]	304 x 173 x 203 x 223 mm
Weight [lbs / kg]	43.59 lbs / 19.77 kg
Case Material	Polypropylene
Cover	Polypropylene
Handle	Polypropylene
Hold Down	B01
Cell Layout	1

BATTERY DIAGRAMS

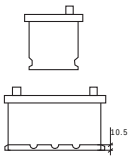




Terminal Type: Marine Dual



Hold Down: B01



ELECTRICAL SPECIFICATIONS

Voltage (V)	12V
Cold Cranking Amps (CCA)	650
Cranking Amps (CA)	813
Reserve Capacity (RC) @25A	140 min
C20 (Ah)	66
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	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)

2700 Carrier Ave., Commerce, CA 90040 | Email: customerservice@ramcarbatteries.com | Phone: (323) 726-1212

©2025 RAMCAR BATTERIES. All rights reserved. Trademark and logos are property of RAMCAR and its affiliates unless otherwise noted. Subject to revisions without notice.
RAMCAR BATTERIES is not liable for damages arising from information in or omitted from this document.