


PRODUCT DETAILS

PRODUCT CODE	SMF86Z		
WARRANTY	18 months (Commercial Use) *		
CHARACTERISTIC	Accessible Maintenance Free Lead Acid Battery		
GROUP SIZE	G31		
CASE AND LID	Material	:	Polypropylene (PP)
	Handle	:	2 pc Plastic
	Ledges	:	No Ledge (NL)
	Venting	:	Centralized system with
	System	:	Degassing vents on sides



DIMENSIONS, WEIGHT, AND LAYOUT

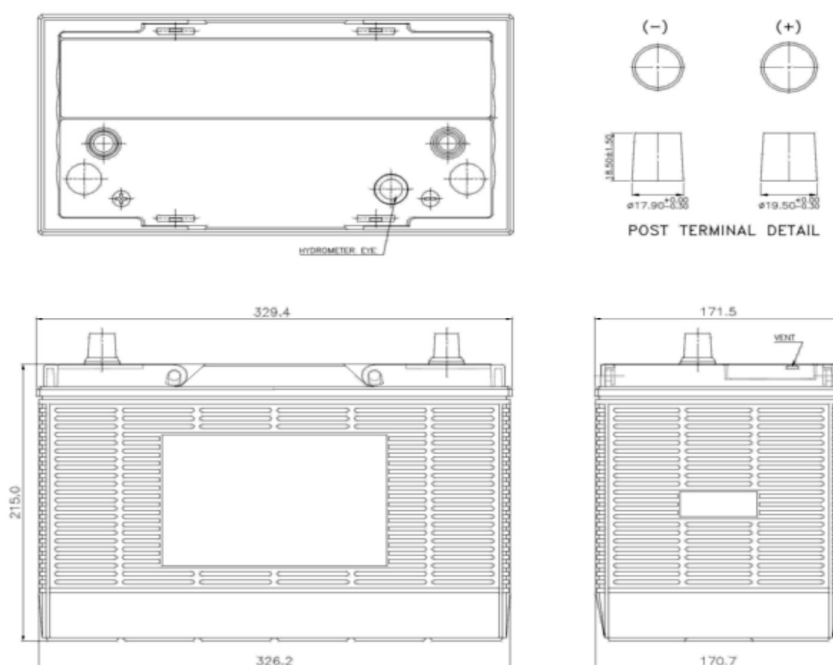
OVERALL DIMENSIONS	METRIC
LENGTH, mm	329
WIDTH, mm	172
CASE HEIGHT, mm	215
TOTAL HEIGHT, mm	239
APPROXIMATE WEIGHT, kg	24.5

TERMINAL DATA	METRIC
TYPE	SAE
TERMINAL HEIGHT, mm	18.5 ± 1.5
BOTTOM DIAMETER, mm	Positive: 19.5+0/-0.3 Negative: 17.9+0/-0.3
TAPER	1:9
POLARITY	D (Positive Left)

CAPACITY SPECIFICATIONS

COLD CRANKING AMPS (CCA)	950 CCA
AMPERE-HOUR AT 20-HOUR CAPACITY	110 Ah
RESERVE CAPACITY (RC)	200 mins

MAX CHARGING VOLTAGE	14.8 V at 25°C
FLOAT CHARGING VOLTAGE	13.5 V – 13.8 V at 25°C
OPERATING TEMPERATURE	-40°C to 80°C** Optimal Temperature: 25°C ± 5°C



*Warranty terms and conditions apply.

**Based on normal engine bay temperature.

(Note) The company reserves the right to update the information above without prior notice.

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