


PRODUCT DETAILS

PRODUCT CODE	SMFNS40ZALX		
WARRANTY	40 months (Private Passenger Use) *		
CHARACTERISTIC	Sealed Maintenance Free Lead Acid Battery		
GROUP SIZE	NS60		
CASE AND LID	Material	:	Polypropylene (PP)
	Handle	:	1 pc Plastic
	Ledges	:	No Ledge (NL)
	Venting	:	Centralized system with
	System	:	Degassing vents on sides



DIMENSIONS, WEIGHT, AND LAYOUT

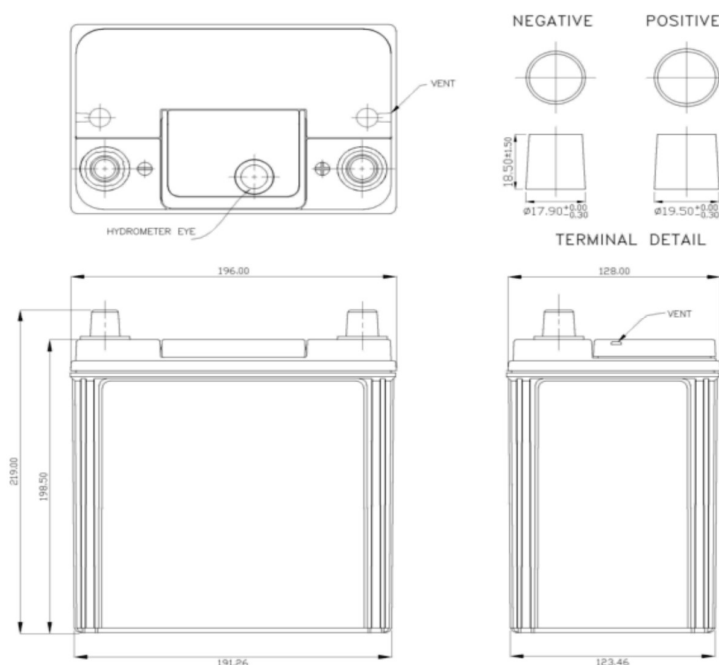
OVERALL DIMENSIONS	METRIC
LENGTH, mm	196
WIDTH, mm	128
CASE HEIGHT, mm	199
TOTAL HEIGHT, mm	219
APPROXIMATE WEIGHT, kg	10.03

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	C (Positive Right)

CAPACITY SPECIFICATIONS

COLD CRANKING AMPS (CCA)	350 CCA
AMPERE-HOUR AT 20-HOUR CAPACITY	45 Ah
RESERVE CAPACITY (RC)	68 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 upon registration /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.

Revision No. **23-001**