



## Batteries



**24 Months Warranty\***

\*for PRIVATE passenger vehicle use, subject to terms and conditions

<b>PART NUMBER</b>	<b>MSDP31</b>	
<b>CHARACTERISTIC</b>	Lead-Acid (Enhanced Flooded Battery)	
<b>GROUP SIZE</b>	N87/G31	
<b>CASE AND LID</b>	Material	Polypropylene (PP)
	Handle	1-pc PP handle
	Case Colour	Black Casing
	Lid Colour	Black Lid
	Ledge / Hold-down	Front Ledge (FL)
	Vent	Centralized venting

DIMENSIONAL SPECIFICATIONS	
OVERALL DIMENSIONS	METRIC (mm)
LENGTH	330
WIDTH	172
HEIGHT (bottom to top cover)	218
TOTAL HEIGHT (bottom to top of terminal)	242
NOMINAL WEIGHT	24 kg

TERMINAL DATA	POSITIVE	NEGATIVE
TYPE	Dual Standard Terminal (DST) Standard SAE post + Threaded post	Dual Standard Terminal (DST) Standard SAE post + Threaded post
TERMINAL HEIGHT (mm)	18.5±1.50	18.5±1.50
BOTTOM DIAMETER (mm)	19.5±0.3	17.5±0.3
TAPER	1:9	1:9
POLARITY		

TECHNICAL SPECIFICATIONS	
COLD CRANKING AMPS (CCA)	830 CCA Test reference: AS60095.1: 2022 Rated CCA DCH at 18°C for 30 sec
	240 mins Test reference: AS60095.1: 2022 25 Amps DCH at 10.5 V cut-off voltage

AMPERE-HOUR (20-HOUR CAPACITY)	120 AH Test reference: AS60095.1: 2022 Rated AH DCH at 10.5 V cut-off	
	PLATE DESIGN	Lead-Calcium Alloy Full Frame Plate Design
	ELECTROLYTE	36% H2SO4 at 15°C

