Product Data Sheet

Issued By: R&J Batteries Pty Ltd



## **Technical Information**

The OPTIMA YELLOWTOP chemistry is perfect for the high-energy demands and cranking power needed in modern vehicles requiring a DIN style battery including many high performance European models. It is a true dual purpose battery delivering both cranking and cycling in one complete package.

OPTIMA's proprietary 99.99% pure lead AGM flat-plate technology features ultra-thin fibres woven into each highly compressed plate, increasing the plate count and surface area which ultimately maximizes the power and significantly extends the life of the battery.

The exclusive direct path cast-on strap establishes a direct connection between power cells, reduces internal resistance and maximizes the flow of energy which provides faster cranking power and higher CCA.



## **Features & Benefits**

- Deep Cycle & Cranking Power
- Up to 3x longer life
- 15 times more vibration resistant
- Spillproof, can be mounted in any position
- Faster recharging

## Applications

Automotive

European

SUV & RV applications

Technical Specifications			
Battery Type	AGM (Absorbent Glass Mat)	Case Material / Colour	Polypropylene / Grey
Voltage	12V	Lid Type / Colour	Optima / Yellow
Capacity (20Hr)	80Ah	Plate Type	99.99% Pure Lead grids
CCA (-18°C, SAE)	880CCA	Separator Type	Glass Mat
Reserve Capacity (25A, SAE)	154 minutes	Assembly Layout	RH Positive [- +]
		Terminal Type	SAE Standard
Overall Size (LxWxH)	315 x 175 x 190mm	Case Size	LN4, H7
Nominal Weight	29.5kg	Ledges	Long Side & Short Side