

N55B24LS Product Data Sheet

Issue Date: 01/11/2026 · Issued By: Aurion Batteries



CALCIUM MAINTENANCE-FREE · 12V AUTOMOTIVE

Technical Information

The Aurion N55B24LS is a 12V Aurion calcium maintenance-free (CMF) starting battery. Calcium alloy grids reduce water loss and gassing compared with conventional antimony grids, so the battery is designed to need no topping up in normal service, with low self-discharge while in storage.



Generic image — more images to come

L x W x H	236	128	200
	LENGTH MM	WIDTH MM	HEIGHT MM

Features and Benefits

- Maintenance-free calcium technology
- Calcium alloy grids reduce water loss and gassing
- Low self-discharge in storage compared with antimony grids
- Designed for no topping up in normal service
- 440 cold cranking amps

Common manufacturers that use this battery

Honda

Toyota

Mazda

Holden

Mitsubishi

Proton

37 vehicle listings in the Aurion fitment guide.

Technical Specifications

Technology	Calcium Maintenance-Free (CMF)	Voltage	12 V
Cold Cranking Amps	440 CCA	Capacity (20hr rate)	TBC
Reserve Capacity	TBC	Overall Dimensions	236 × 128 × 200 mm (L×W×H)
Weight	TBC	Maintenance	Maintenance-free (calcium technology)
Terminal Layout	Positive right (viewed from front)		



Product page

Aurion Batteries · 0493 087 722 · sales@nationalbatteries.com.au · Victoria, Australia

Specifications are subject to change without notice. Always confirm fitment against your vehicle's original battery. Rev A · 01/11/2026