

Technical Information

R&J / PREDATOR #MFDC27 is an advanced-technology Deep-Cycle battery designed to outperform and outlast rival brands, particularly in high-heat environments.

The no-compromise design featuring 50% thicker, Full-Frame Positive and Negative plates, added Silver, high Tin content and dual glass-mat/envelope separators combine to provide outstanding durability and performance from this accessible maintenance-free battery

At 26 Kg the MFDC27 is up to 25% heavier than rival brand equivalents, testament to its higher lead content, essential for longer service life in deep-cycle applications.

Features and Benefits include:

- 50% thicker Full-Frame radial grid plates for high-cycle durability
- Silver-Calcium plates with high tin content – highly resistant to heat and corrosion
- Patented airtight seals between cells reduce self-discharge and prevent open circuits
- Microporous envelope separators with glass mat lining – retains active material on plates
- Lowest water loss in high-heat environments
- Calcium-Calcium+Silver - Maintenance-Free in accessible casing



Applications

4WD Dual Battery installations
Trucks – Cabin accessory power
Marine starting & cycling
Caravans (use AGM if mounted inside van)
Camping
Remote area power
Portable fridges and lighting
Emergency back-up power supply
Electric fences
12 > 240V inverter power supply

Specifications

Battery Type:	Deep-Cycle Maintenance-Free	Container Material / Colour:	Polypropylene / Black
Voltage:	12	Lid Type:	MF - Accessible under label
Capacity (@20hr rate):	100	Plate Type:	Full-Frame Radial Grid Deep-Cycle
Cold Cranking Amps -18°C, SAE:	680	Separator Type:	Microporous Envelope with Glass Mat lining
Reserve Capacity:	160	Assembly Layout:	1 (LH Positive)
Overall Dimensions:	L303 x W172 x TH225	Terminal Type:	Dual – SAE & stud
Wet Battery Weight:	26 Kg	BCI Group / JIS Spec:	27-DC / N70ZZ-DC