

Voluntary Repair or Replacement Warranty



Robert Bosch (Australia) Pty Ltd
Automotive Aftermarket

Bosch Contact Details

This warranty is offered by Robert Bosch (Australia) Pty Ltd (ACN 004 315 628) of 1555 Centre Road, Clayton, Victoria 3168. Please call Robert Bosch (Australia) Pty Ltd on 1300 307 040 if in Australia or 0800 452 896 in New Zealand if you have any queries in relation to this warranty.

Bosch Product List and Respective Warranty Periods

The following is a list of the classes of products sold by Bosch which are covered by this voluntary warranty and the warranty periods which apply in each case. The warranty period is subject otherwise to the specific terms referred to in the main body of the warranty under the heading "Warranty Periods".

Warranty Periods	
High Cycle Marine	 24 Month Warranty
Deep Cycle Marine	 12 Month Warranty

What drives you, drives us

Bosch technologies are used in most vehicles worldwide. People, and assuring their mobility, is what we are focused on.

Therefore, we have dedicated over 130 years of pioneering spirit and expertise in research and manufacturing to achieving this.

We provide the aftermarket and workshops worldwide with modern diagnostic and workshop equipment and a wide range of spare parts for passenger cars and commercial vehicles:

- solutions for efficient vehicle repairs
- innovative workshop equipment and software
- one of the world's most comprehensive ranges of new and exchange parts
- large network of wholesale customers, for quick and reliable parts supply
- competent hotline support
- comprehensive educational and training offers
- targeted sales and marketing support



Scan the QR code to find the following on Bosch Batteries:

- Safety Data Sheets
- Specification Sheets
- Warranty Details

Robert Bosch (Australia) Pty. Ltd.

1555 Centre Road
Clayton VIC 3168

For further information please contact Bosch on:
Australia **1300 30 70 40** www.boschaftermarket.com.au
New Zealand **0800 452 896** www.boschaftermarket.co.nz

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Invented for life



Bosch Marine Batteries Powered by Reliability



MARINEBATTERY6PPDLBROCH2023AA/SAO-CM

Bosch Marine Batteries

Powered by Reliability



Bosch marine batteries are carefully engineered to provide the optimum balance between starting and deep cycling duties. If more than one battery is required to satisfy your boat power requirements, such as one battery as an engine starter and another for deep cycling to maintain your equipment, Bosch has various design options to fit your needs.

Bosch marine batteries are specifically designed for a range of marine applications that require frequent charge and discharge cycles and are also thoroughly insulated to protect against the high frequency vibrations, in order to perform under extreme marine conditions.

With over one hundred years of battery experience, Bosch continue to be at the forefront of technology, ensuring that the highest standards are met at all times. Innovative technologies make a crucial contribution to the first-class quality and high performance capacity of Bosch batteries.

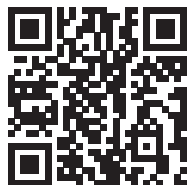
Bosch Battery Online Catalogues

Bosch offer a Complete Maintenance Free Battery Solution for automotive workshops.

Scan the QR codes below to find more information about Bosch batteries via our online catalogues.

[Bosch automotive aftermarket parts catalogue](#)

[Bosch automotive aftermarket parts catalogue powered by Tec Alliance \(TecDoc\)](#)



The Marine Range

High Cycle Marine

High Cycle Marine (HCM) is designed for dual purpose to handle both starting and light cycling. It features a full frame grid design and thicker plates for corrosion endurance and life.

- Reliable electrical performance with dual fit terminals
- High-strength polypropylene case for increased durability
- Heat-sealed covers with built-in arrestor for enhanced safety



Maintenance Free



24 Month Warranty

Main Short Number	20Ah Rate	RC	CCA	Length (mm)	Width (mm)	Total Height (mm)	Terminal	Term Layout	Term Layout	Bottom Hold Down
HCM										
HCM24-680	80	160	680	259.7	172	221.4	MRN	B	(+)	B7
HCM27-780	100	185	780	306	173	225	MRN	B	(+)	B7
HCM31-900	100	180	900	330.2	172	229.75	MRN	G	Center	B0

Deep Cycle Marine

Deep Cycle Marine (DCM) is designed for heavy duty cycling, to have enough cranking amperage for starting and sufficient reserve power to keep the electrical accessories running. The DCM has 25% longer life for 50% discharge compared to the HCM. It also includes dual fit terminals.

- Long lasting full frame grid design with thicker fibreglass reinforced plates
- Thicker grid construction and alloy promotes resistance to stress of repeated cycling and vibration
- High density active material with heavy duty separators



Maintenance Free



12 Month Warranty

Main Short Number	20Ah Rate	RC	CCA	Length (mm)	Width (mm)	Total Height (mm)	Terminal	Term Layout	Term Layout	Bottom Hold Down
DCM										
DC24	70	120	500	275	172	229	MRN	B	(+)	B7
DC27	80	145	570	320	172	229	MRN	B	(+)	B7
DC31	100	180	625	330	172	234	MRN	G	(+)	B0

Selection & Maintenance

Selecting the Correct Bosch Marine Battery

When selecting a marine battery, you need to calculate the power requirements for engine starting, as well as the amount of your on board electrical accessories will use.

For light moderate duty, low amp draw requirement, choose from the Bosch HCM battery range, which is specially designed to handle both starting and light cycling.

For heavy duty cycling, choose from the Bosch DCM battery range. They provide enough cranking amperage to start your engine and the most reserve power to keep your accessories running longer.

You may find you need more than one battery to satisfy your marine power requirements. In this instance, you may utilise one battery as an engine starter, and another as a deep cycle to maintain your equipment.

Battery Maintenance – Helpful Hints

Sulphation is a major cause of battery failure in marine applications and is often created by very low voltage. Maintaining battery voltage is a must to ensure a safe day out on the water, so it pays to check your battery voltage prior to departure.

Ensure the battery posts and terminals are clean and secure before every trip. The marine environment places additional demands on all equipment and basic maintenance can ensure these demands are adequately managed.

Marine batteries that are not in use must be cared for as follows to extend the battery life and reliability:

- Charge up the battery and if it is necessary, leave the battery in the vessel and disconnect the negative terminal. Otherwise, remove the battery and store in a cool place. Check the OCV of the battery every two months. If the OCV is below 12.4V, recharge the battery.

Bosch Battery Chargers



Further details can be found by scanning the QR code on the back cover of this brochure.