

**PLATINUM**  
INTERNATIONAL

# LEISURE

## PRODUCT GUIDE



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# WHAT IS A LEISURE BATTERY?

Leisure batteries are a source of power for the appliances and equipment in a caravan or motorhome. Whether you camp on a site with full electric hook-up or attend rallies with no mains electric supply, a battery in your unit is an essential addition.

Unlike a car battery which provides a short burst of energy to start a vehicle, a leisure battery is designed

to provide a steady flow of power, over a prolonged period. It has the ability to be repeatedly discharged and recharged. 1 Discharge and recharge is called a cycle and leisure batteries are categorised by their cycle ability.

As a leisure enthusiast you will want to enjoy every minute you spend in the great outdoors. Whether

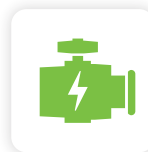
you are on the trail of historic sites, touring National Parks, enjoying a festival or exploring the countries of Europe, you need to ensure you have a reliable portable power solution best suited to your type of leisure break. Choosing the right leisure battery is about understanding your portable power usage, which is influenced by:



Size of Caravan or Motorhome berth



Usage for standard equipment /electrical items



Use of Motor Movers



Time of battery usage, without being recharged



Frequency and duration of leisure breaks



# NCC VERIFIED



The National Caravan Council (NCC) was setup over 70 years ago as the UK trade body representing the collective interests of the tourer, Motorhome, holiday home and park home sectors.

The scheme provides product verification for batteries used in leisure vehicles. With modern

leisure vehicles featuring more technology and electrical appliances than ever before, buying an NCC verified leisure battery will give you confidence that the battery purchased is fit for purpose and will perform as advertised. The batteries will be verified and labelled accordingly into three categories, A, B and C, depending on their category & purpose. The

NCC don't verify or test batteries designed for RVs.

Used in conjunction with the NCC Scheme supports the style of selecting the battery based on the users usage requirements below:

## CLASSIFICATIONS

**Class A** is for batteries with a higher storage capacity, for people who frequently use their caravans or motorhomes away from electrical hook-ups and require high power to operate devices such as microwaves and motor movers. Class A verified batteries typically have 10x more cycles than a Class C Battery.



### Intended Purpose:

Frequently used without electrical hook-up.

**Note:** For motorhomes with higher power consumption but still generally used without electrical hook-up, it may be more practical to use multiple batteries from class A.

**Class B** batteries are aimed at those who frequently use sites with hook-up facilities, but require a greater battery capacity to operate TVs and other devices. Class B verified batteries typically have 3x more cycles than a Class C Battery.



### Intended Purpose:

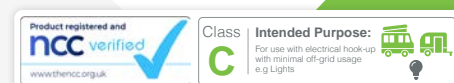
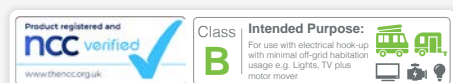
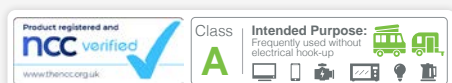
For use with electrical hook-up with minimal off-grid habitation usage e.g. Lights, TV plus motor mover

**Class C** is for users that require a lower capacity battery to cover basic operation of their habitation equipment for short periods away from a hook-up.



### Intended Purpose:

For use with electrical hook-up with minimal off-grid usage e.g Lights





# PRODUCTS

## PLATINUM LEISURE AGM PLUS

### FEATURES

- DESIGNED TO COPE WITH THE ARDUOUS DEMANDS PLACED ON THE BATTERY BY THE MOTOR MOVER.
- ADVANCED PLATE DESIGN WHICH GIVES HIGH RESISTANCE TO CORROSION AND REDUCES SELFDISCHARGE, SO OFFERS GREATER STORAGE TIME
- ABSORBED GLASS MAT SEPARATORS WHICH INCREASE CYCLIC CAPABILITY ALLOWING THE BATTERY TO BE DISCHARGED AND RECHARGED OVER 360 TIMES, RESULTING IN LONGER SERVICE LIFE
- SEALED CONSTRUCTION WHICH ENSURES NO ELECTROLYTE LEAKAGE FROM TERMINALS OR CASE. THIS ALLOWS FITMENTS IN ANY ORIENTATION
- SEALED LOW-BOX - IDEAL WHERE THE FITMENT LOCATION OF THE BATTERY IS RESTRICTED



360 CYCLES

Product registered and

ncc verified

www.thencc.org.uk



Class

A

Intended Purpose:  
Frequently used without  
electrical hook-up



For motorhomes with higher power consumption but still generally used without electrical hook-up, it may be more practical to use multiple batteries from class A.



200 CYCLES

## PLATINUM LEISURE PLUS EFB

### FEATURES

- SEALED LOW-BOX - IDEAL WHERE THE FITMENT LOCATION OF THE BATTERY IS RESTRICTED
- HIGH CARBON CONTENT IN NEGATIVE PLATE INCREASED CHARGE ACCEPTANCE
- IMPROVED DOUBLE LAYER SEPARATORS INCLUDING A POLYESTER FIBRE SOFT LAYER LONGER LIFE
- LARGE ELECTROLYTE RESERVOIR INCREASED CYCLES
- TIN ALLOY IN GRID CONSTRUCTION LONGER LIFE
- SPILL PROOF TO 55° ANGLE MAINTENANCE FREE

Product registered and

ncc verified

www.thencc.org.uk



Class

B

Intended Purpose:

For use with electrical hook-up  
with minimal off-grid habitation  
usage e.g. Lights, TV plus  
motor mover



# PLATINUM LEISURE PLUS EFB (UNSEALED)

## FEATURES

- HIGH CARBON CONTENT IN NEGATIVE PLATE INCREASED CHARGE ACCEPTANCE
- IMPROVED DOUBLE LAYER SEPARATORS INCLUDING A POLYESTER FIBRE SOFT LAYER LONGER LIFE
- LARGE ELECTROLYTE RESERVOIR – INCREASED CYCLES
- TIN ALLOY IN GRID CONSTRUCTION – LONGER LIFE
- SPILL PROOF TO 55° ANGLE – MAINTENANCE FREE



200 CYCLES



Class **C** Intended Purpose:   
For use with electrical hook-up with minimal off-grid usage e.g Lights 



70 CYCLES

# PLATINUM LEISURE

## FEATURES

- LABYRINTH LID TECHNOLOGY AND SPARK ARRESTOR WHICH ALLOWS EMISSIONS TO BE SAFELY EXHAUSTED EXTERNALLY FROM THE CARAVAN OR MOTORHOME WITH ADDED PROTECTION AGAINST GAS COMBUSTION WITHIN THE BATTERY
- VISUAL INDICATOR TO CHECK THE BATTERIES CHARGE AND ACID LEVELS
- SEALED LOW-BOX & DUAL POST BATTERIES AVAILABLE WHICH IS IDEAL WHERE THE FITMENT LOCATION OF THE BATTERY IS RESTRICTED OR WHERE MULTIPLE BATTERY CONNECTIONS ARE REQUIRED.
- ABSOLUTELY MAINTENANCE FREE - FIT & FORGET



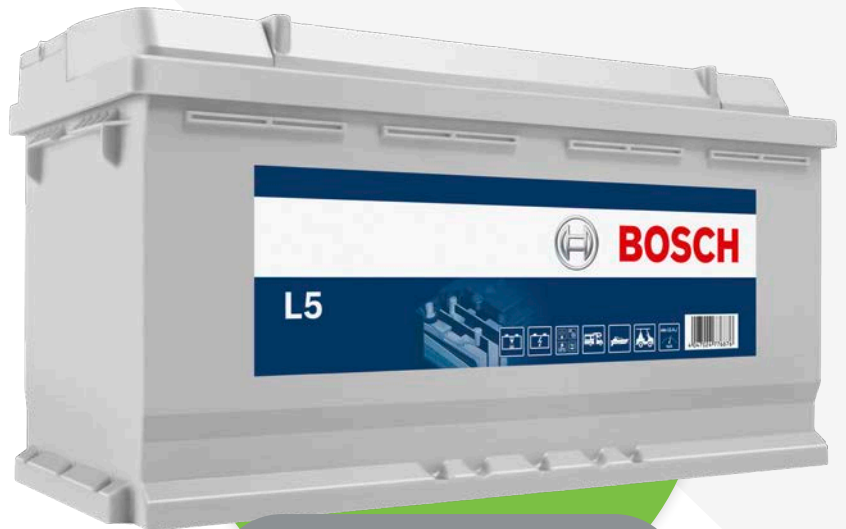
Class **C** Intended Purpose:   
For use with electrical hook-up with minimal off-grid usage e.g Lights 

# PRODUCTS

## BOSCH LEISURE

### FEATURES

- DOUBLE LID WITH A LABYRINTH DESIGN: ABSOLUTELY MAINTENANCE-FREE ACCORDING TO EN AND LEAK- AND TILT-PROOF UP TO 45°
- DEVELOPED WITH A BACKFIRE PROTECTION AND A LABYRINTH LID WHICH RETURNS CONDENSED WATER TO THE BATTERY: FOR HIGH SAFETY
- EQUIPPED WITH DEEP CYCLE TECHNOLOGY, L5 BATTERIES ARE DESIGNED FOR LONG-TERM DISCHARGE: IDEAL FOR SEASONAL APPLICATIONS
- DEEP CYCLE TECHNOLOGY ALLOWS TWICE AS MANY CHARGE/DISCHARGE CYCLES AS CONVENTIONAL BATTERIES



200 CYCLES

Product registered and  
**ncc verified**  
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Class **B** Intended Purpose:  
For use with electrical hook-up  
with minimal off-grid habitation  
usage e.g. Lights, TV plus  
motor mover



360 CYCLES

## PLATINUM VRLA

### FEATURES

- THE VRLA RANGE IS NOT ONLY USED AS BACK UP POWER, IT IS IN FACT USED IN A NUMBER OF APPLICATIONS WHERE IT IS THE ONLY POWER SOURCE, THEREFORE DURABILITY AND RELIABILITY ARE A GIVEN.
- THE PLATINUM VRLA RANGE OF BATTERIES IS IDEAL WHEN 'OFF GRID' POWER IS REQUIRED ON A FREQUENT BASIS.

Product registered and  
**ncc verified**  
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Class **C** Intended Purpose:  
For use with electrical hook-up  
with minimal off-grid usage  
e.g Lights



# VARTA LEISURE

## FEATURES

- DOUBLE LID WITH A LABYRINTH DESIGN: ABSOLUTELY MAINTENANCE-FREE ACCORDING TO EN AND LEAK- AND TILT-PROOF UP TO 45°
- DEVELOPED WITH A BACKFIRE PROTECTION AND A LABYRINTH LID WHICH RETURNS CONDENSED WATER TO THE BATTERY: FOR HIGH SAFETY
- EQUIPPED WITH DEEP CYCLE TECHNOLOGY, L5 BATTERIES ARE DESIGNED FOR LONG-TERM DISCHARGE: IDEAL FOR SEASONAL APPLICATIONS
- DEEP CYCLE TECHNOLOGY ALLOWS TWICE AS MANY CHARGE/DISCHARGE CYCLES AS CONVENTIONAL BATTERIES



**70 CYCLES**





Reference	ETN ref	DIN Ref	Barcode	Voltage	Ah (C20)	CCA (EN)	Length (mm)	Width (mm)	Case height (mm)	Height (mm)	Layout	Terminal	Hold Downs
<b>Platinum Sealed Wet Flooded Marine</b>													
S685M	931075061	97552	5 060043 80378 0	12	75	N/A	258	172	200	222	1	T1	B07
SD685M	932075061	97581	5 060043 80412 1	12	75	N/A	258	172	200	222	1	T1 & T8	B07
SD690M	930100078	99002	5 060043 80392 6	12	90	N/A	302	170	200	222	1	T1 & T8	N
LB6110M	930100080	95751	5 060043 80418 3	12	100	N/A	351	174	188	188	0	T1	B13
S6110M	931110079	95901	5 060043 80379 7	12	110	N/A	328	171	215	237	1	T1	N
SD6110M	932110079	95801	5 060043 80417 6	12	110	N/A	328	171	215	237	1	T1 & T8	N
6135CCM	930125080	92501	5 060043 80381 0	12	125	N/A	345	172	272	290	0	T1	N
6135CM	930135080	96051	5 060043 80381 0	12	135	N/A	503	181	210	233	3	T1	N
6135M	930135080	96051	5 060043 80414 5	12	135	N/A	503	181	210	233	3	T1	N
6180M	930180104	96351	5 060043 80405 3	12	180	N/A	506	220	195	218	3	T1	N
6210M	930210111	96801	5 060043 80406 0	12	210	N/A	516	271	214	236	3	T1	N
<b>Platinum Sealed Wet Flooded Leisure</b>													
S685L	931075000	97555	5 060043 80378 0	12	75	N/A	258	172	200	222	1	T1	B07
SD685L	932075000	97584	5 060043 80409 1	12	75	N/A	258	172	200	222	1	T1 & T8	B07
SD690L	930100000	99005	5 060043 80366 7	12	90	N/A	302	170	200	222	1	T1 & T8	N
LB6110L	935100000	95752	5 060043 80407 7	12	100	N/A	351	174	188	188	0	T1	B13
S6110L	931110000	90103	5 060043 80379 7	12	110	N/A	328	171	215	237	1	T1	N
SD6110L	932110000	90102	5 060043 80410 7	12	110	N/A	328	171	215	237	1	T1 & T8	N
<b>Platinum Sealed EFB Leisure</b>													
EFBS685L	937075000	97753	5 060043 80018 5	12	75	N/A	260	174	201	223	1	T1	N
EFBLB6110L	936100000	95759	5 060043 80019 2	12	100	N/A	353	175	190	190	0	T1	B13
<b>Platinum Sealed AGM Leisure</b>													
AGMLB6110L	938100000	95766	5 060043 80419 0	12	100	N/A	354	175	190	190	0	T1	B13

# Waste Batteries

"WE WANT YOUR OLD BATTERIES!"

## IT'S A LEGAL REQUIREMENT

We provide a fully legally compliant waste battery collection service.

## DUTY OF CARE

Protect our environment by recycling responsibly.



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