





Devices List



Battery Status



Notifications



Support



Settings



Enter current PIN

|

---

DONE

# Enter new PIN

---

Confirm new PIN

---

**CONFIRM**

Success!  
Your PIN for this battery has been  
updated

---

DONE

Enter current PIN

|

---

DONE

Type in a new  
name for your battery

|

---

DONE

Type the name of your battery

|

---

SEARCH



## Device list



## Welcome to the B-TEC app

Here is where you can view all available ENERDRIVE | DOMETIC batteries you can connect to.

**NEXT**



**SKIP**



## Device list

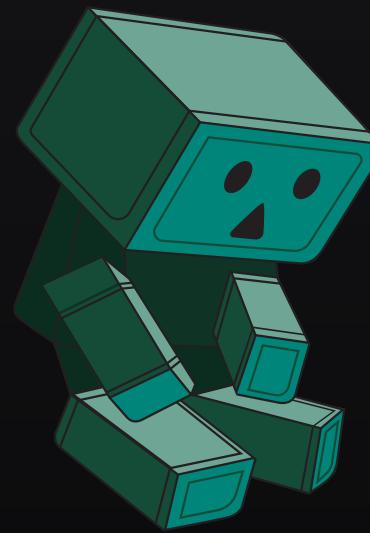
**Scan for devices and connect**

You can swipe down on the screen to start scanning for available devices.

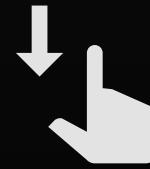
**NEXT**



## Device list



No devices found



Swipe down to scan



## Device list



Search



EPL1247899283321  
12V/200Ah



32A | 13.2V | 24.3°



EPL1247899283375  
12V/200Ah



- | - | -



EPL1247899281392  
12V/200Ah



- | - | -



## Battery information



75%

### Battery Status

Here is where you can view all of your important battery information.

**NEXT**

● ○ ○ ○ ○

SKIP



## Battery information



75%

### 'Basic' or 'Advanced' Mode

You are currently in 'Basic' mode. For more in-depth battery details, drag the toggle to switch to 'Advanced' mode.

**NEXT**

○ ● ○ ○ ○

SKIP



## Battery information



75%

### Personalise Your Battery

Renaming your battery can make it easier to identify the next time you scan for devices. To rename your battery, tap the 'pencil' icon.

**NEXT**

○ ○ ● ○ ○

SKIP



## Battery information



75%

### Help Icon

For explanations on each battery attribute, tap on the ⓘ icon on the top right of the screen.

**NEXT**

○ ○ ○ ● ○

SKIP



## Battery information



75%

### Save Your Favourites

Tap the ☆ icon to add this battery to your 'Favourites' list. Starred batteries will appear at the top of your device list, making it easier to connect.

**NEXT**

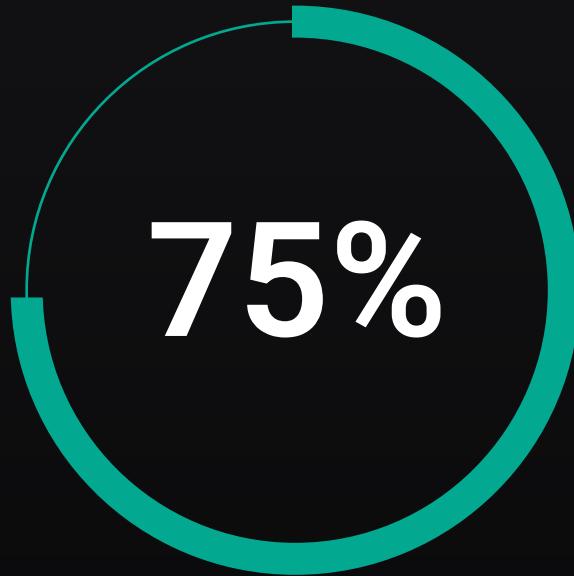


## Battery information



EPL-200BT-12V-G2

✍ EPL1247899283321



Basic



Favourite

32

⌚ Current

13.2

⎓ Voltage

24.3°

🌡 Temperature

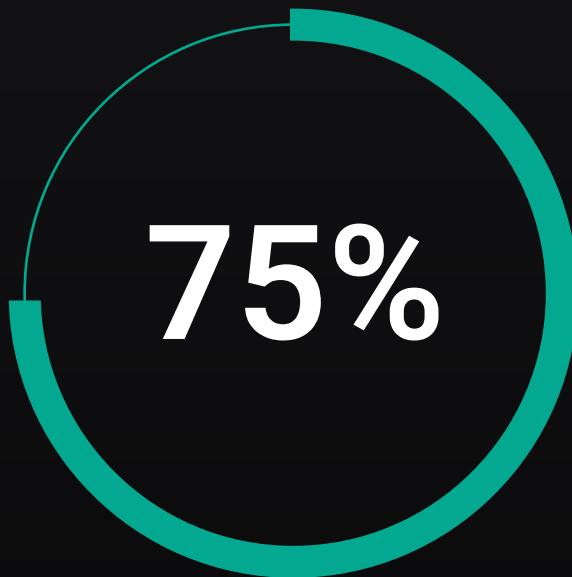


## Battery information



EPL-200BT-12V-G2

✍ EPL1247899283321



Advanced



Favourite

32

⚡ Current

13.2

⎓ Voltage

24.3°

🌡 Temperature

2d 6h

⌚ Last Full Charge

Discharge

+/- Status

3

⌚ Battery Cycles

Cell 1

3.20V

Cell 2

3.20V

Cell 3

3.20V

Cell 4

3.20V



## Battery information

X

### BASIC MODE

#### Current

The measure of the flow of electric charge. The number of electrons passing through the circuit at a given time.

#### Voltage

Voltage is the ‘pressure’ that pushes electrons and refers to the difference in electrical potential between the positive and negative terminals of a battery.

#### Temperature

Represents the temperature of the battery. Optimal performance is achieved when kept within the recommended temperature range as listed in the product manual.



## Battery information

X

### ADVANCED MODE

#### Current

The measure of the flow of electric charge. The number of electrons passing through the circuit at a given time.

#### Voltage

Voltage is the 'pressure' that pushes electrons and refers to the difference in electrical potential between the positive and negative terminals of a battery.

#### Temperature

Represents the temperature of the battery. Optimal performance is achieved when kept within the recommended temperature range as listed in the product manual.



## Battery information

X

### ADVANCED MODE (Continued)

#### Last Full Charge

Represents how many days have passed since the last time the battery was fully charged to 100% SOC.

#### Status

Represents the status of the battery.

#### Battery Cycles

Represents the number of cycles the battery has completed. One cycle is defined as a full discharge and then full recharge of the battery.

#### Individual Cell Voltage

This illustrates the breakdown of individual cell voltages within the battery itself.

Cell 1

3.20V

Cell 2

3.20V

Cell 3

3.20V

Cell 4

3.20V





## Notifications

High Voltage

Low Voltage

Over Current Charge

Over Current Discharge

Low Temperature Charge

Low Temperature Discharge

High Temperature Charge

High Temperature Discharge

## Notifications

Any relevant notifications for your battery will appear here.

**NEXT**



## Notifications

High Voltage

Low Voltage

Over Current Charge

Over Current Discharge

Low Temperature Charge

Low Temperature Discharge

High Temperature Charge

High Temperature Discharge

ⓘ What do these mean?



## Notifications

X

### High Voltage

The BMS has detected an individual cell has achieved it's full voltage target.

[Tap here for detailed information.](#)

### Low Voltage

The BMS has detected an individual cell has reached it's low voltage limit. Please recharge the battery.

[Tap here for detailed information.](#)

### Over Current Charge

Charge limitation of BMS has been exceeded. The BMS has temporarily turned off charging function to protect the battery.

[Tap here for detailed information.](#)



## Notifications

X

### Over Current Discharge

Discharge limitation of BMS has been exceeded. The BMS has temporarily turned off discharging function to protect the battery.

[Tap here for detailed information.](#)

### Low Temperature Charge

The temperature of the battery has reached it's low temperature limit. The BMS has temporarily turned off the charging function to protect the battery.

[Tap here for detailed information.](#)

### Low Temperature Discharge

The temperature of the battery has reached it's low temperature limit. The BMS has temporarily turned off the discharging function to protect the battery.

[Tap here for detailed information.](#)



## Notifications

X

### High Temperature Charge

The temperature of the battery has reached it's high temperature limit. The BMS has temporarily turned off the charging function to protect the battery.

[Tap here for detailed information.](#)

### High Temperature Discharge

The temperature of the battery has reached it's high temperature limit. The BMS has temporarily turned off the discharging function to protect the battery.

[Tap here for detailed information.](#)



## Support

**Join Enerdrive Unplugged**

**Visit our Support Portal**

**Visit our Website**

**View our Videos**

**Send a Support Ticket**



## New Message

support.enerdrive@dometic.com

To: support.enerdrive@dometic.com

CC/BCC:

Subject: Service Report - B-TEC APP -  
EPL1247899283321

 B-TEC Service Report.log  
19kb

Hello,

Please find attached a Service Report  
from the B-TEC App for serial number  
EPL1247899283321

Thank you.



## Settings



**ENERDRIVE**

---

**↗ DOMETIC**

ENERDRIVE | DOMETIC B-TEC APP  
V1.0

Copyright 2023  
Dometic Power & Control  
(Enerdrive)

Visit our website

**CHECK FOR UPDATE**