

NAVICOLOR DISPLAY SCREEN KIT

FOR THE ENERGY MANAGEMENT BOX

Ref : 43.00030.00

User Manual & Troubleshooting Guide



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Acknowledgement

We thank you for your purchase and hope that you are fully satisfied with this product.

Before you use this product, we recommend you read the instructions below carefully. This manual explains how to use and install the product in accordance with its intended use.

Safety Warnings

WARNING: Do not disassemble the device

Any contact with the product's internal components can cause injury. In the event of a malfunction, only a qualified technician is authorised to repair the device

WARNING: In the event of impact

If the product falls or undergoes heavy impact, immediately contact a qualified person to ensure the device is working correctly

WARNING: Unpacking the equipment

After unpacking the product, make sure that it is complete and in good condition. If you are not sure, immediately contact a person with the required professional qualification

WARNING: Unpacking the equipment

Do not leave any part of the packaging within the reach of children or vulnerable adults

Equipment description

This kit dedicated to the Energy Management Box unit can be installed as a complement or replacement from an Android tablet or a Garmin interface.

Once connected to the block it allows you to:

- secure your electrical installation possibly by a double command
- quickly check the status of your equipment (batteries and tanks)
- control the lighting, the water pump, the auxiliary control
- view the indoor and / or outdoor temperature
- adjust your heating.

Kit contents :

1 display screen Navicolor GT2

1 adaptator

1 CAN cable (orange, lenght 2m)

1 termination 120Ω

Accessories / Associated references

Designation	Reference
120Ω BUS CAN Termination	0D.CRD399
CAN cable	15 references available : 0D.CRD470 to 0D.CRD485 (0.4 m to 15 m)
CAN / USB interface	36.15951.00

Installation instructions



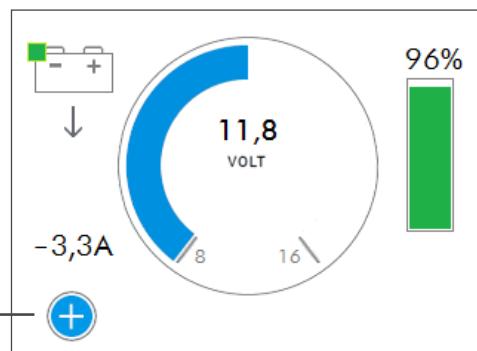
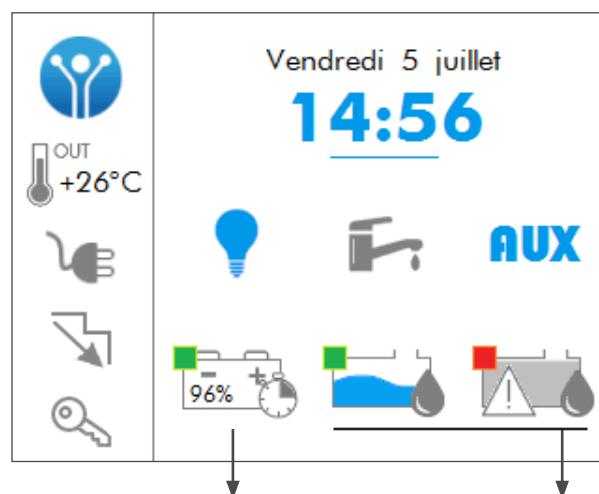
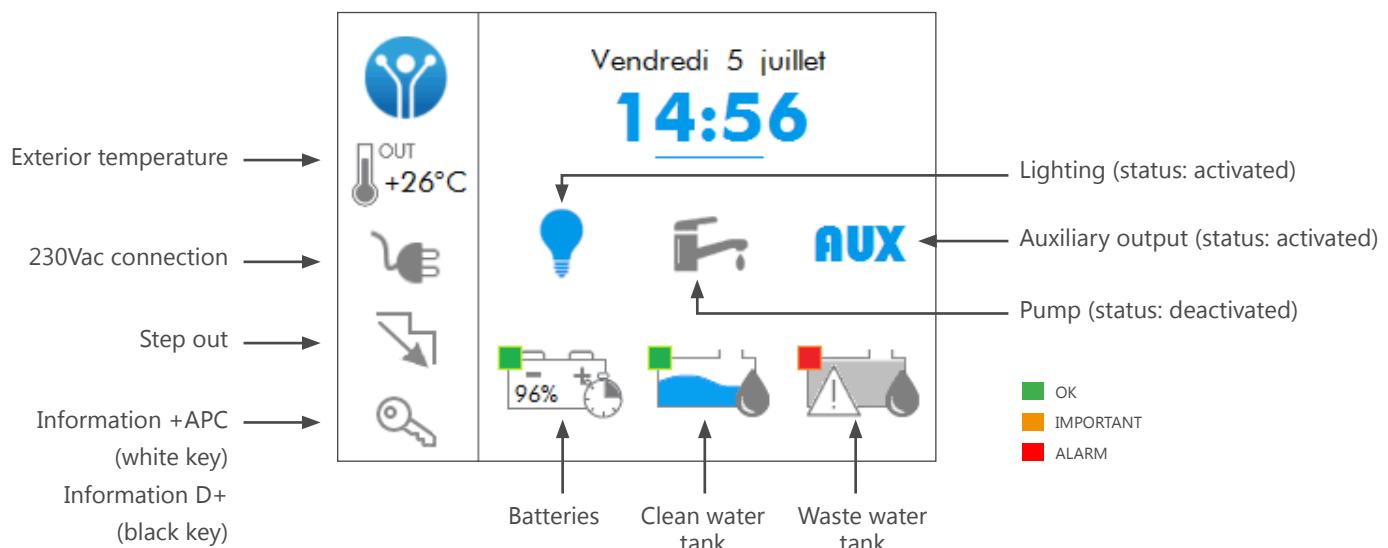
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- This device must be placed in a place protecting it from any risk of water splashing.
Install in a ventilated location
- Do not install on supports that are sensitive to heat, such as carpet or PVC flooring, etc.
- The product must be installed away from heat and humidity

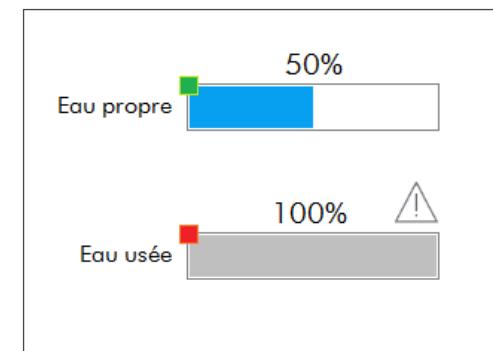
Connection

1. Power off the system
2. Identify the CAN / USB interface (reference 36.15951.00, present upstream of the EXPERIENCE tablet)
3. Disconnect the gateway and keep only the CAN cable (orange cable)
4. Connect the CAN cable to the CAN BUS connector on the back of the Navicolor
If the length of the existing cable is not sufficient, use the extension and cable provided in the packaging.
5. Place the 120Ω termination on the CAN BUS connector available on the back of the Navicolor.
6. Switch on





Overview of the values of the battery stock



Overview of tanks

	1 IBS
Tension	: 11,8V
Courant	: -3,3A
Capacité nominale	: 116Ah
Capacité déchargeable	: 112Ah
Etat de charge	: 96%
Etat de santé	: 100%
Température	: +27°C
Type de batterie	: Liquide

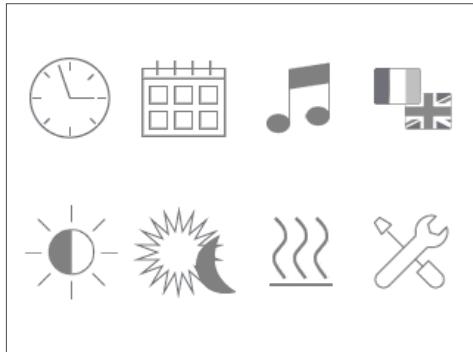
Number of IBS sensors in the stock and detailed information



Configure the Navicolor



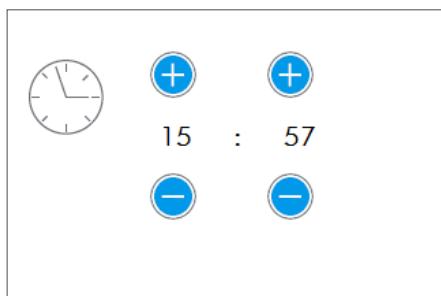
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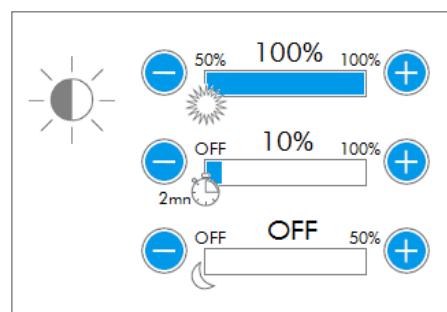
Settings page



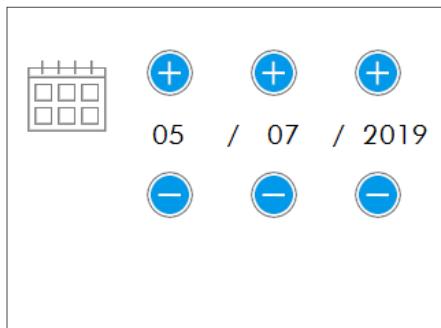
Setting
the time



Screen
brightness



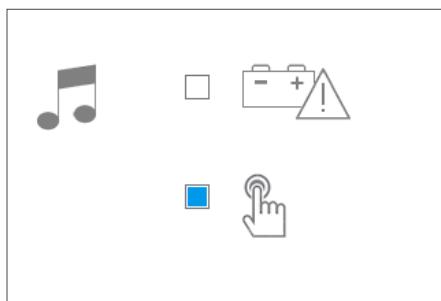
Setting
the date



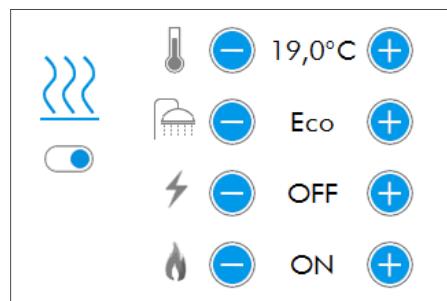
Time range
and activation/
deactivation
of night mode



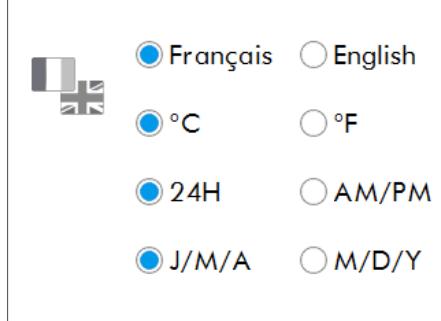
Activate/
deactivate
the sound
signal



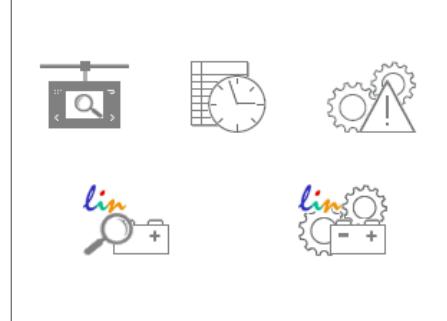
Setting the
heating



Choose the
language
and formats



Access to
manufacturer/
dealer settings



Manufacturer/dealer settings

Requires a safety code to be obtained



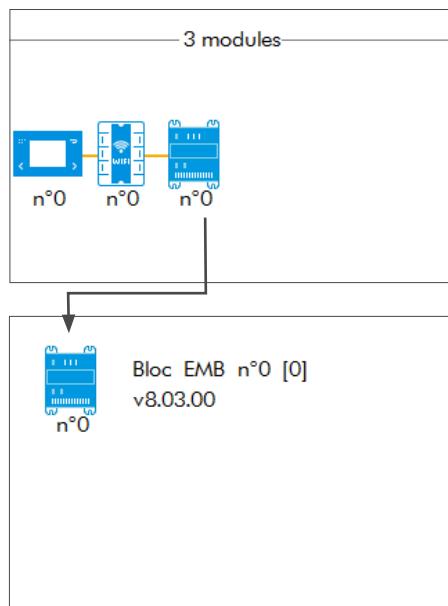
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LIN or CAN advanced settings



Viewing of the network and modules



Viewing of the values of an IBS



IBS1
Bloc EMB n°0 / 0

Tension : 11,8V
Courant : -3,3A
Capacité nominale : 116Ah
Capacité déchargeable : 112Ah
Etat de charge : 96%
Etat de santé : 100%
Température : +27°C
Type de batterie : Liquide



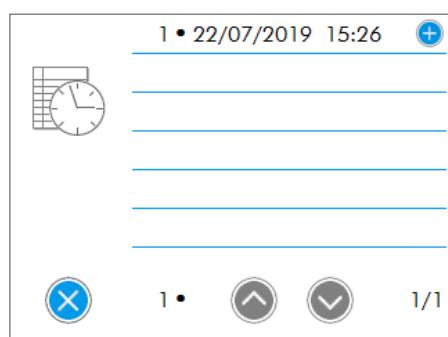
IBS1
Bloc EMB n°0 / 0

116 Ah

Liquide



Alarm log



Setting a SuperB battery



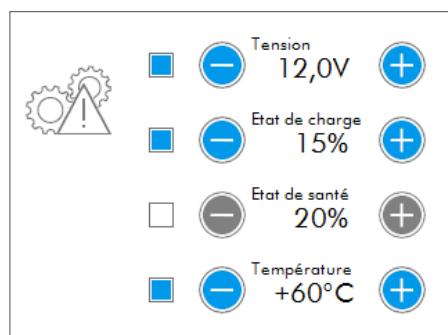
N° CANOpen

001

Configurer la batterie 001



Setting alarm thresholds



Terms and conditions

The manufacturer cannot be held responsible and accepts no responsibility in the event of harm to persons or property due to improper use and in reference to the warnings provided in this manual.

SCHEIBER reserves the right to change the characteristics of its products in the interest of its customers. The manual supplied with this product must not be reproduced, transmitted, stored in a search system or translated into any language, in full or in part, by any means, without the prior written consent of SCHEIBER.

Although every effort has been made to provide you full and accurate information in this manual we ask that you inform the SCHEIBER representative of your country in case of any error or omission we may have overlooked.

SCHEIBER reserves the right to change the characteristics of the hardware and software described in these manuals at any time and without prior notice.

Warranty terms & after-sales

WARRANTY SUBJECT:

The company SCHEIBER warranties all its products' range against failures or masked-failures according to the article 1641 and followings of the Civil Code. Repairs and replacement of the equipment during the warranty period do not change terms or time of this warranty which is of 2 years. Repairs and replacement of the faulty parts under warranty are made only on presentation of the invoice which certifies the warranty beginning date.

WARRANTY DOES NOT APPLY:

This warranty can not be applied in case of misuse, wrong installation, repair by anyone else than a SCHEIBER authorised technician, damage arising from improper use (fuses replaced by another value), utilisation in an unsuitable environment or if the equipment has suffered from physical damages through handling, transport. It does not cover calibration or verification due to the normal age of the components. Warranty modalities: The equipment freight will be charged to the customer. If the returned equipment is not conform, our company considers it has the right to refuse the free repair and proposes an estimate.

RESPONSIBILITY LIMITS:

In any case, the company SCHEIBER will not be held responsible for direct damages or damages not due to the normal use of the equipment. In case of a dispute arising between the parties, the case shall be submitted to the French Right to the court specified by the company SCHEIBER.



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Question ?

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Problem ?

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