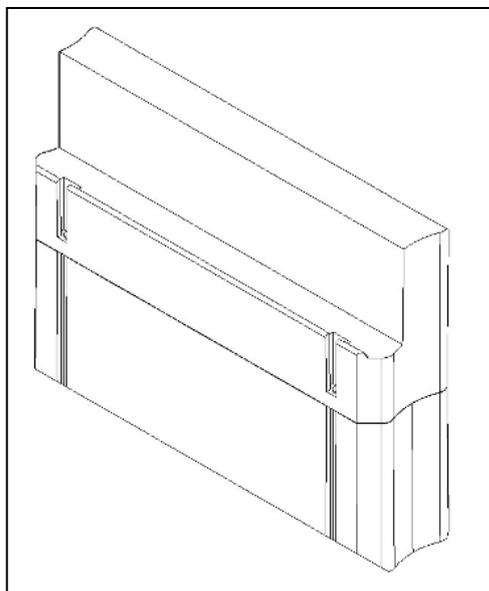


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# CCS8 "BASIC" PROGRAM

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# STANDBY<sup>®</sup>

 FRANCE

Head office : Zone d'Activités « Les Gailletrous » - rue Louis Pasteur-  
41260 LA CHAUSSEE SAINT VICTOR  
Tel : +33 (0)2 54 57 52 52 – Fax +33(0)2 54 56 80 00  
SAS au capital de 102. 400 € - APE (NAF) 2790 Z – SIRET 310 999 891 00040

## GENERAL WARNINGS

### LIMITS OF LIABILITY

The products have been developed taking into account the standards and regulations in force. The information contained in the technical documentation takes into account the state of the art as well as the knowledge and experience gained over many years.

STANDBY-FRANCE is not liable for any damage or consequences resulting from the use of this information :

- Failure to observe the information provided in the product documentation.
- To the non-conforming use of the product
- To the installation and implementation of the products carried out by unqualified personnel
- Changes made on the user's or operator's own authority
- To technical modifications not submitted and approved by STANDBY-FRANCE
- When using spare parts not approved by STANDBY-FRANCE

**NOTE: THE GRAPHIC REPRESENTATIONS IN THE DOCUMENT ARE NOT CONTRACTUAL.**

### RESPONSIBILITIES OF THE INSTALLER

The installation of the equipment on a vehicle is the sole responsibility of the installer.



Only the personnel in charge of the installation are allowed to enter the work area.

The installer defines the means and materials appropriate to the situation in order to deliver a complete installation connected and installed according to the rules of art.



Only informed or qualified personnel are able to carry out all or part of the installation of the equipment.

**Informed Personnel:** Under the supervision of the installer, a person informed of the task to be performed and the potential hazards associated with it.

**Qualified personnel:** Under the supervision of the installer, a person who by his knowledge, training and experience is able to carry out the installation, recognising and avoiding the potential dangers of the operation.



Installation must be carried out with the appropriate means of access and work platforms.



Never stare at the lights.



Wearing the associated PPE is mandatory (safety shoes, helmet, handling gloves).

STANDBY-FRANCE accepts no responsibility for any deficiencies that may occur in the definition of the installation system, any reinforcements, roof drillings, the condition and quality of the installation surfaces, the use of the manufacturer's anchorage points and the definition of the power supply and protection of the system on the vehicle's energy source.

## **RESPONSIBILITIES OF THE USER AND OPERATOR**

STANDBY-FRANCE products are professional equipment that must be used for this purpose only. Their use is subject to the legal obligations in terms of occupational safety to which the operator must comply. This applies to safety and accident prevention regulations as well as environmental protection regulations. The use of such road equipment is subject to compliance with the rules defined by the Road Regulation.

Obligation of the operator :

- Keep up to date with the current regulations on safety at work.
- Carry out a risk analysis of the special working conditions at the place of work
- Adapt user training to regulations, standards and conditions of use
- Regularly check, when using the equipment, that the implementation rules comply with the safety rules and standards in force.
- Ensure that operators have read and understood the equipment user manual.
- Ensure that users are regularly trained in the use and informed of the dangers associated with the operation of the equipment.
- Make the protective equipment associated with the intervention available to personnel and ensure its use.

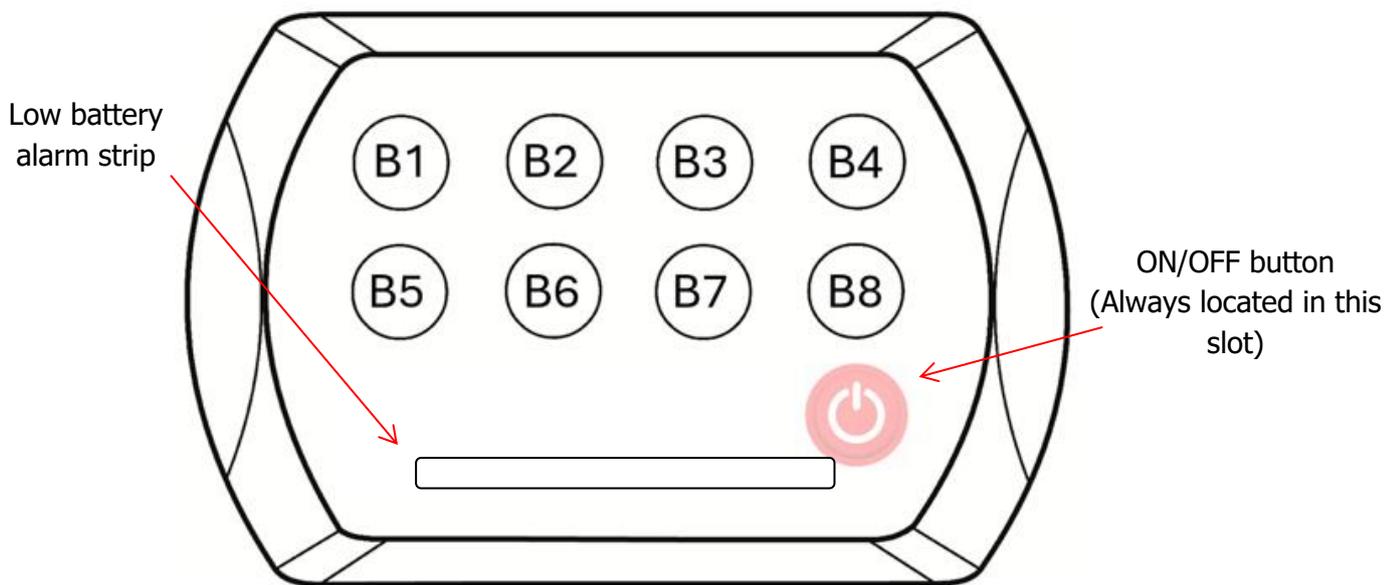
It is the responsibility of the operator :

- To ensure the curative and preventive maintenance of the equipment
- Ensuring that safety devices are checked regularly

## 1. GENERAL

The CCS8 BASIC Pack controls 2 x 15A power outputs and 6 x 3A power outputs, 2 of which are associated with 2 x 100mA control outputs. 1 permanent 6A output is also available (active as soon as the system is powered up). The Pack CCS8 BASIC program assigns a button to control an output without any automation.

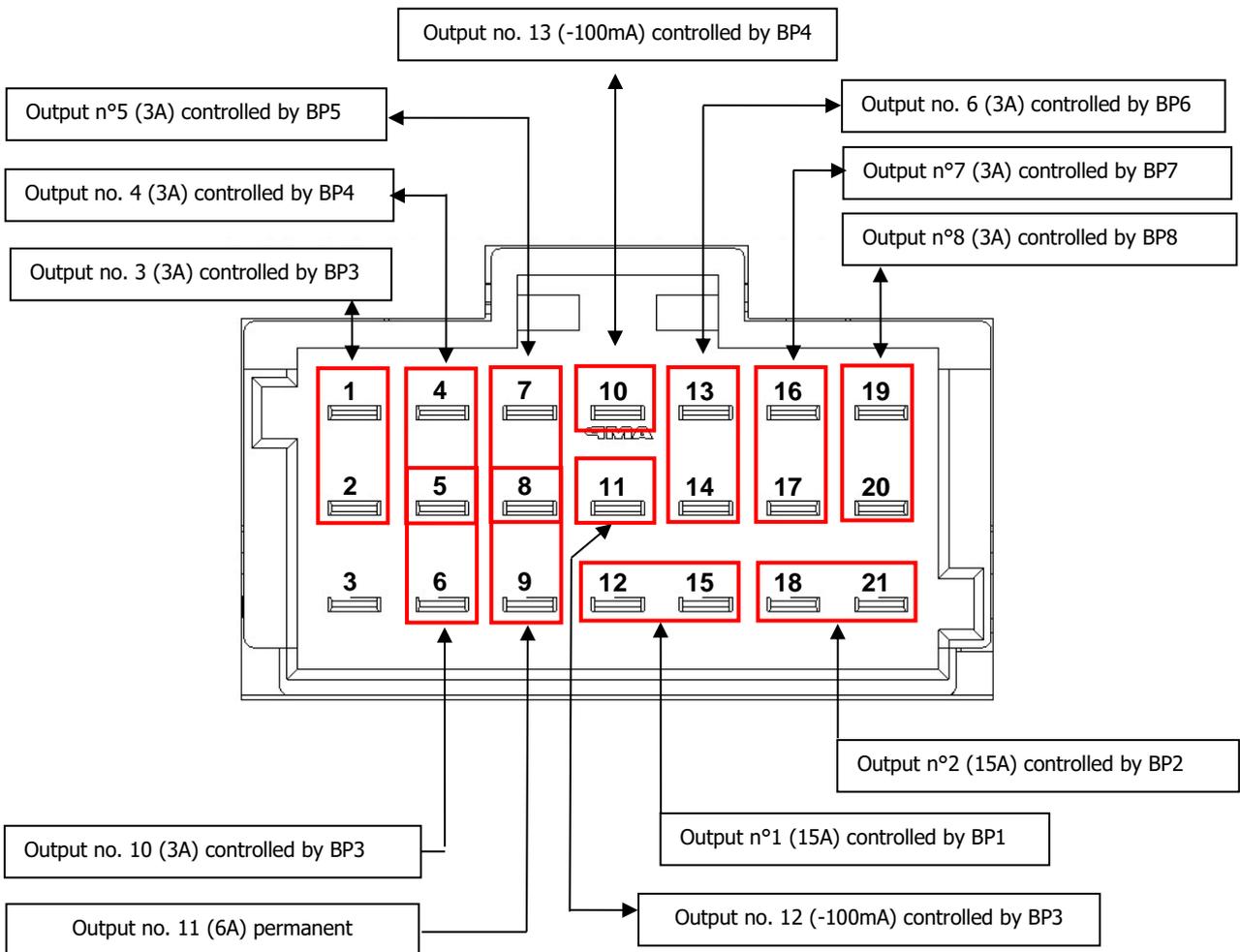
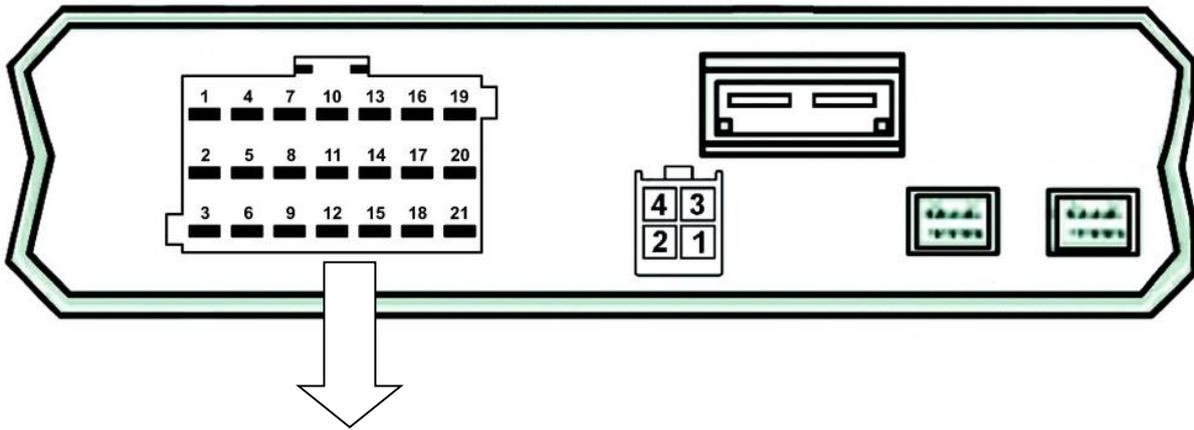
The system is supplied with a pre-assembled control box and a set of buttons. It is up to the installer to finalise the package to suit the application. The buttons that can be activated are :



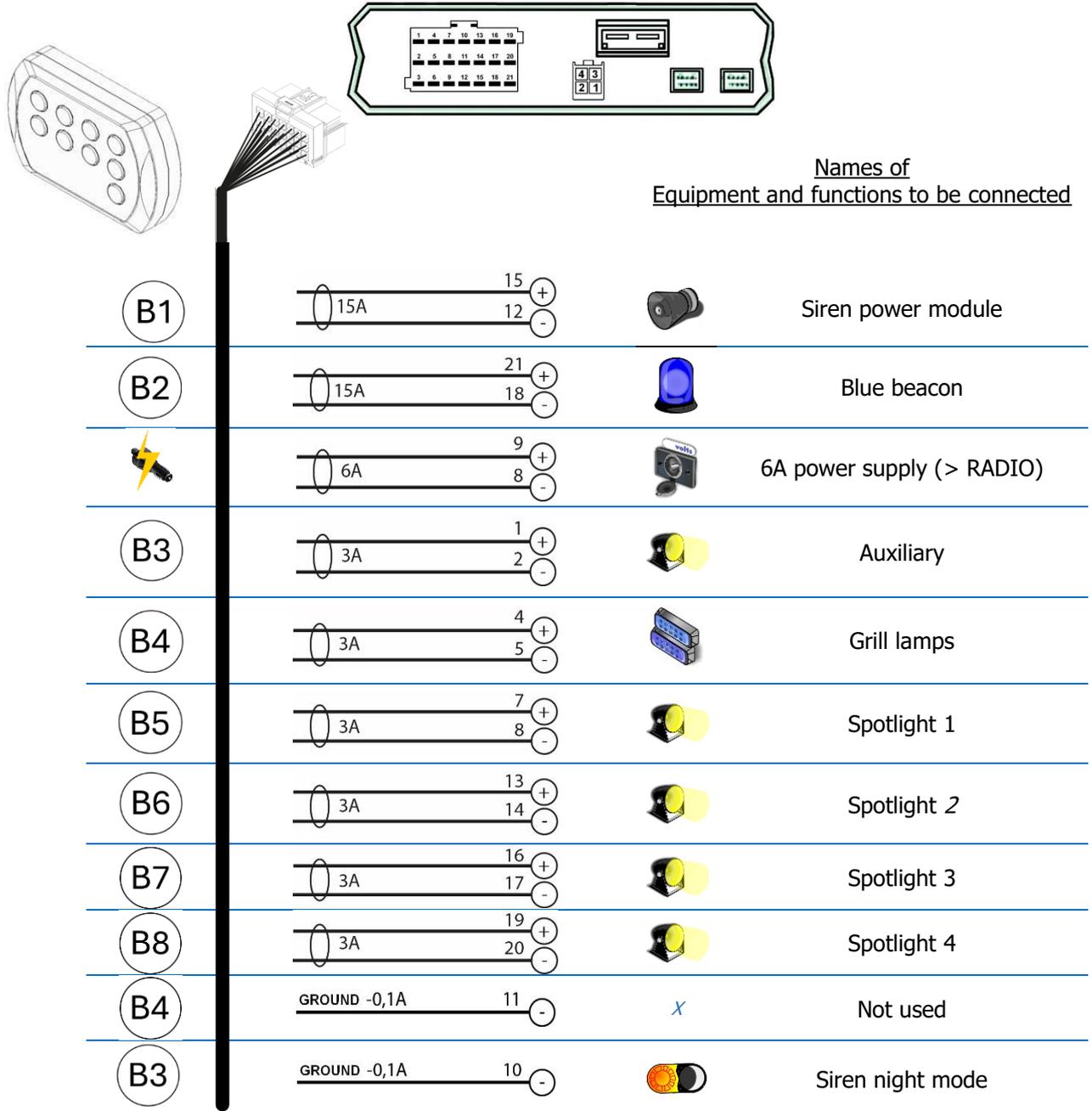
- B1, B2 drive 15A power outputs.
- B3; B4, B5, B6, B7, B8 drive 3A power outputs.
- B3 and B4 also drive 100mA control outputs.

The low battery warning lights up and flashes when the battery voltage reaches 11.8 volts for 12-volt vehicles and 23.6 volts for 24-volt vehicles. Audible beeps accompany the visual alarm.

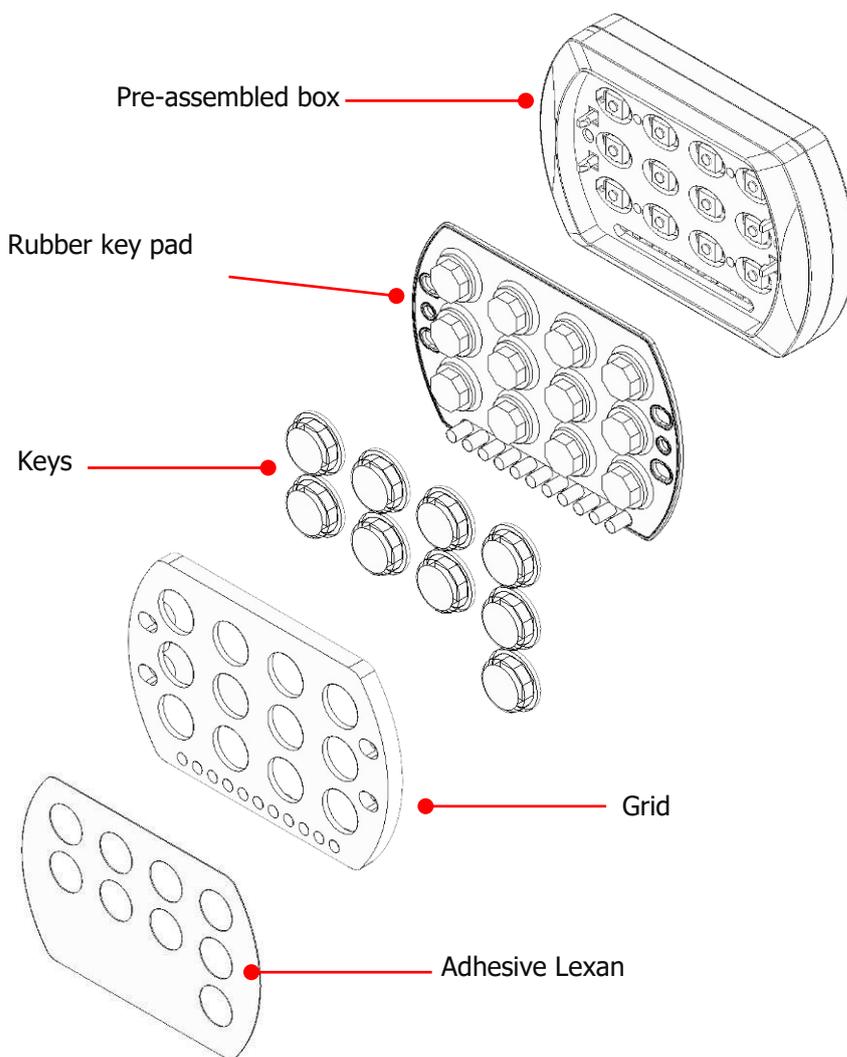
When the voltage reaches the critical low battery threshold of 11.5 volts for 12-volt and 24-volt vehicles, the system switches off automatically to preserve the battery's starting potential.



## 2. EXAMPLE OF APPLICATION



### 3. ASSEMBLING THE CONTROL BOX



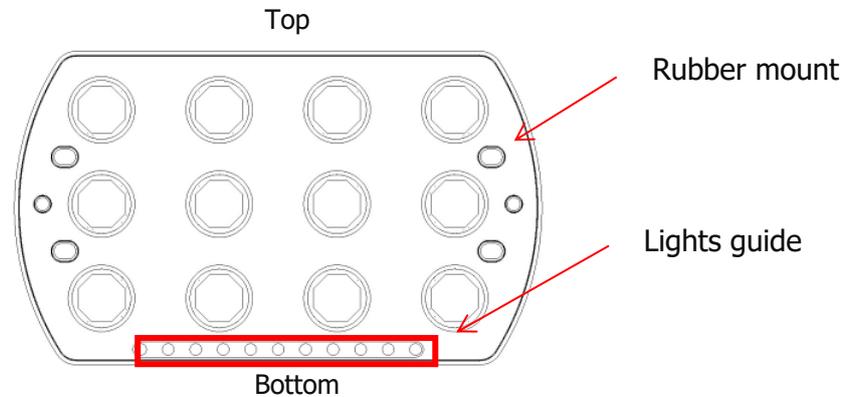
The buttons can be chosen from the set supplied in the kit.

#### 4. KEYS PROVIDED

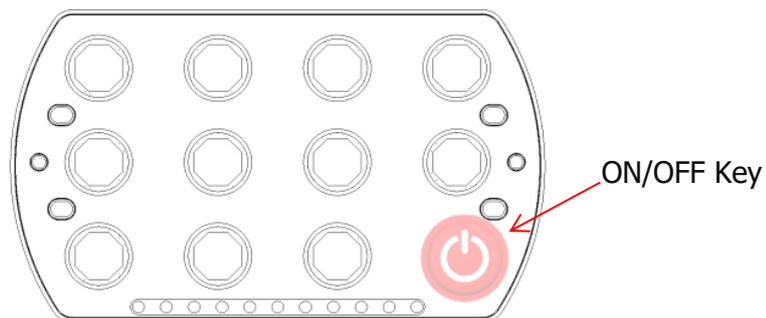
	ON/OFF (x1)		Spotlight 1 (x 1)
	Not used black (x 11)		Spotlight 2 (x 1)
	Arrow (x 4)		Spotlight 3 (x 1)
	Amber Beacon (x 1)		Spotlight 4 (x 1)
	All colors Beacon (x 1)		Spotlight 5 (x 1)
	Blue Beacon (x 1)		Auxiliary (x 1)
	Dual signal (x 1)		Auxiliary 1 (x 1)
	Siren(x 1)		Auxiliary 2 (x 1)
	Light (x 1)		Auxiliary 3 (x 1)
	Light 1 (x 1)		
	Light 2 (x 1)		
	Triangle (x 1)		
	Left scrolling (x 1)		
	Right scrolling (x 1)		
	Warning lightbar (x 1)		

## 5. PLACING THE KEYS ON THE PAD

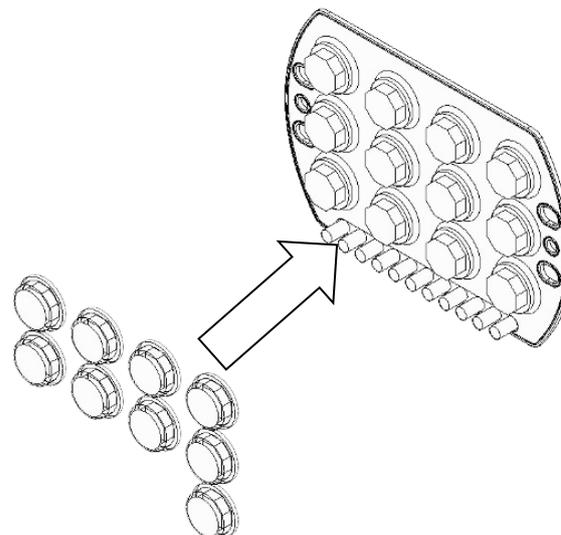
- Select the keys you want from those supplied.
- Identify the location of the selected keys on the rubber key support.
- 



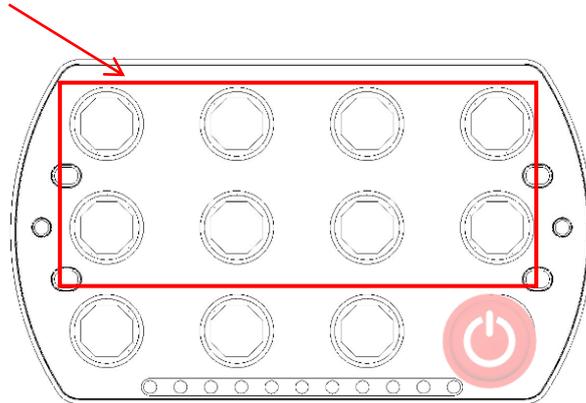
- **ATTENTION!** the ON/OFF button must be placed in its designated position (press firmly to fit).



- Place the selected buttons in the desired positions (press firmly to fit them together).

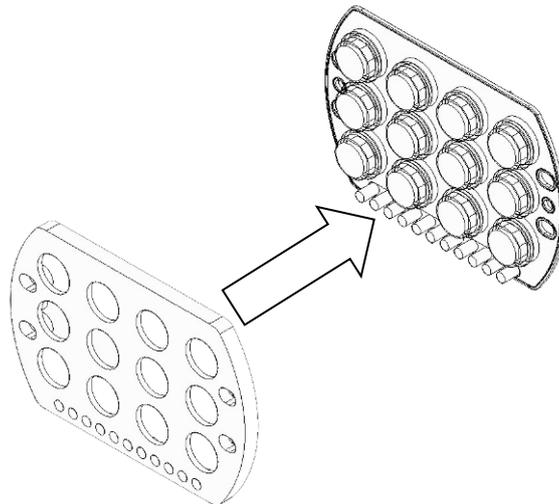


Location of function keys

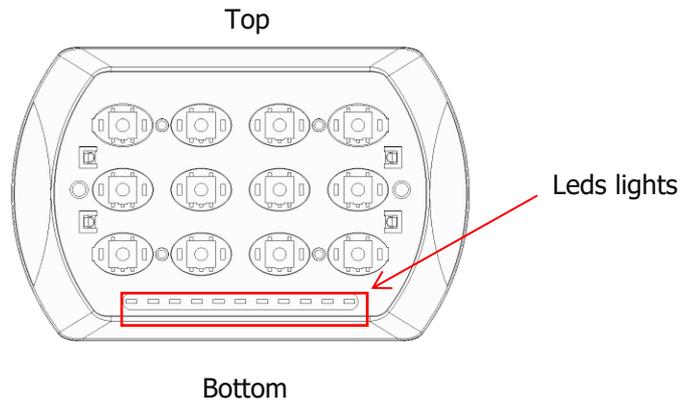


All key locations must be used. For non-active controls, the black keys must be used. The purpose of this principle is to ensure that the system is correctly maintained.

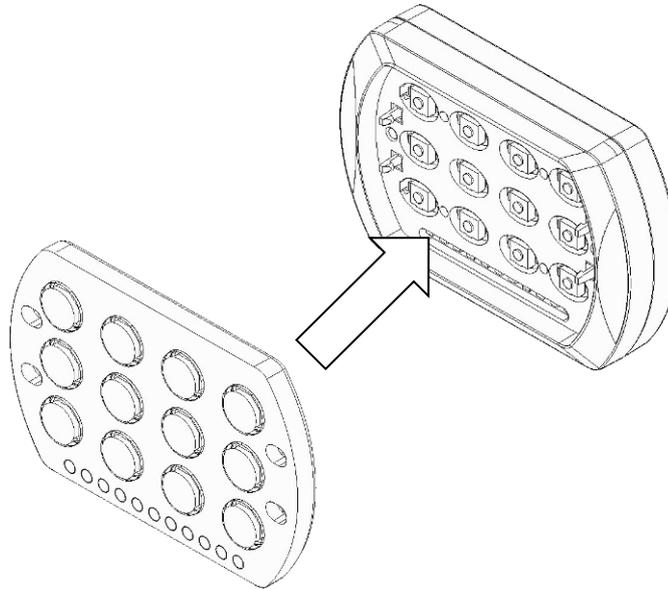
- Place the grille on the support fitted with its buttons.



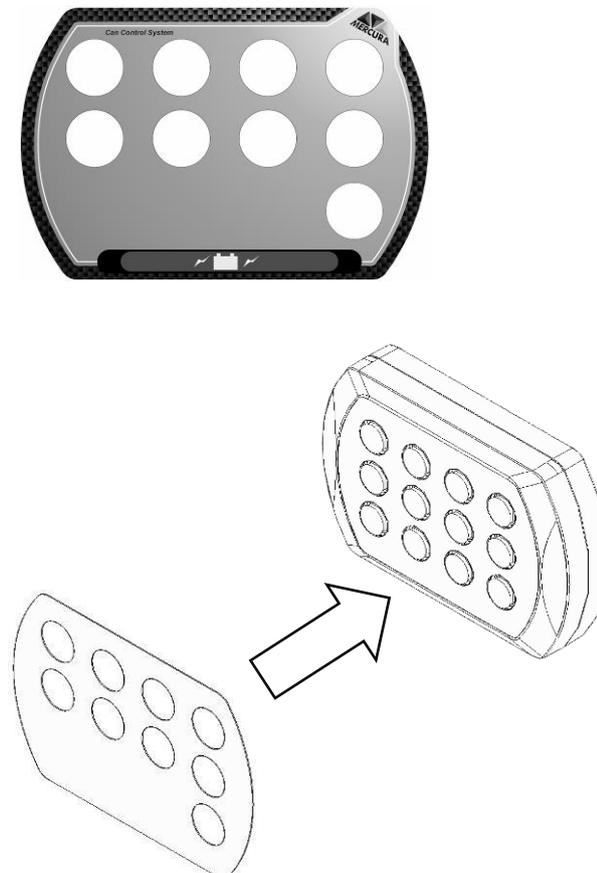
Take the pre-assembled box and identify the top and bottom.



- Fit the grille, complete with buttons, onto the box.

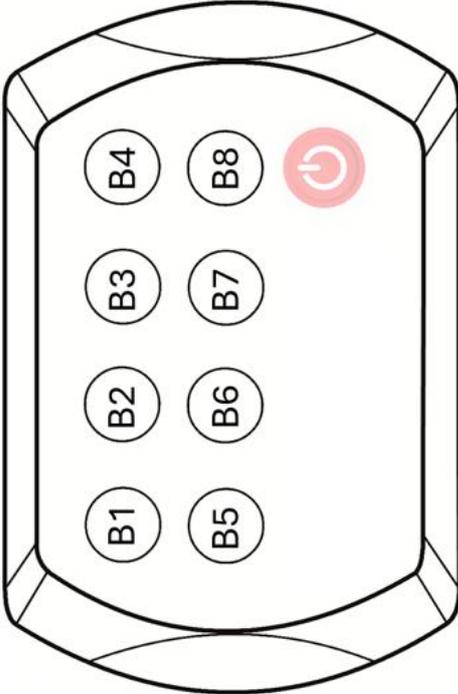


- Peel off the protective film on the back of the Lexan.
- Place the Lexan on the case.



## 6. CONFIGURATION SHEET

To help you identify the commands, please fill in the empty boxes with the name of the equipment to be controlled.

<p><b>B1</b> Sortie/Output 15A : .....</p> <p><b>B2</b> Sortie/Output 15A : .....</p> <p><b>B3</b> Sorties/Output 3A &amp; -100mA : .....</p>		<p><b>B4</b> Sorties/Output 3A &amp; -100mA : .....</p> <p><b>BP8</b> Sortie/Output 3A : .....</p> <p><b>BP7</b> Sortie/Output 3A : .....</p>
<p><b>B5</b> Sortie/Output 3A : .....</p> <p><b>B6</b> Sortie/Output 3A : .....</p>		

## 7. EQUIPMENT WIRING

