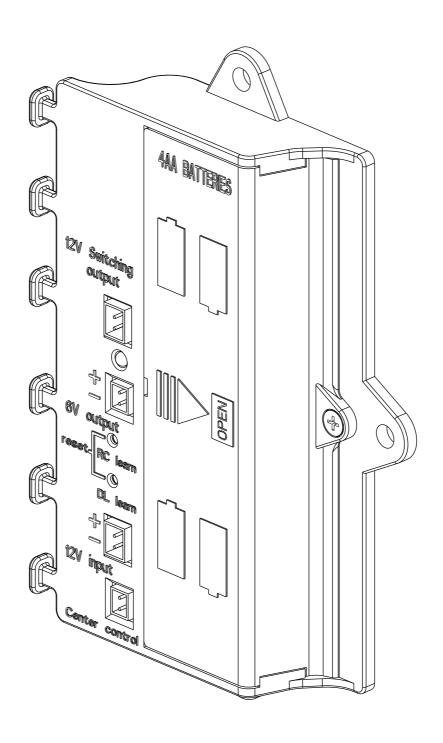


# NP0044 | CONTROL BOX

# 6V / 12V Electronic Central Locking (ELS)

6V DC / 12V Switching or Non-Switching / Hardwired (Vehicle) or Wireless (Standalone) Power Supply





Door lock FOB

2P plug PH2.0

Center control voltage

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# 12V 'switching' supply output 2P plug XH2.54 Pilot Lamp Remote control FOB

DL learn

12V input

Center control

# 2P plug XH2.54

Vehicle power supply

6V DC output

2P plug PH2.0

## NB

## ELS | ECL | IECL

**OVERVIEW:** 

Acronyms; Commonly associated w/ reference to the actuation methods of our range of Electronic Locking Solutions products.

• Including: Electronically powered central locking actuator kits (6V/12V/24V), digital access and smart locking systems, electronic lock positioning (park) sensors, control boxes, shunt connectors, remote controls and batteries, etc.

ELS: Electronic Locking Solutions
ECL: Electronic Central Locking

IECL: Integrated Electronic Central Locking



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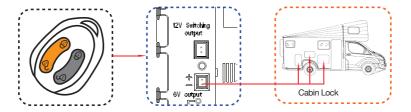
## **CONTROL LEVEL INSTRUCTION:**

WITHOUT 12V 'SWITCHING' POWER SUPPLY TO LOCK

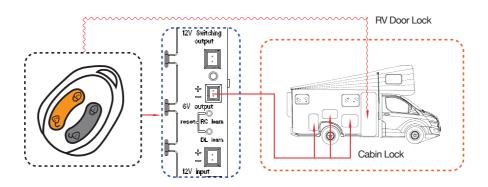
\*Can use with: 6V/AA batteries (wireless) OR 12V power supply (vehicle/hardwired) to provide power for the control box.

\*Or also with a: 12V power supply (standalone/semi-wireless) to provide power for the control box.

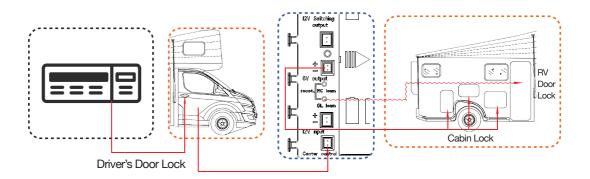
#### Control Level - 3:



#### Control Level - 2:



#### Control Level - 1:





## NP0044 | CONTROL BOX

## 6V / 12V Electronic Central Locking (ELS)

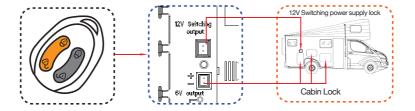
6V DC / 12V Switching or Non-Switching / Hardwired (Vehicle) or Wireless (Standalone) Power Supply

#### **CONTROL LEVEL INSTRUCTION:**

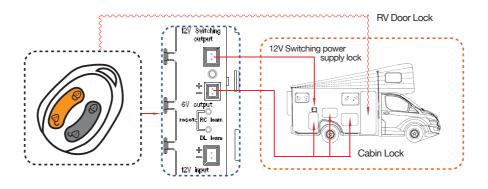
WITH 12V 'SWITCHING' POWER SUPPLY TO LOCK

- \*Must use with a: 12V power supply (vehicle/hardwired) to provide power for the control box.
- \*Do Not add: 6V/AA batteries (x4) to provide power for the unit, control box able to convert output supply to 6V.

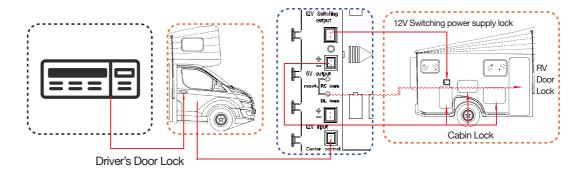
#### Control Level - 3:



#### Control Level - 2:



#### Control Level - 1:





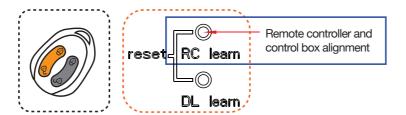
## NP0044 | CONTROL BOX

# 6V / 12V Electronic Central Locking (ELS)

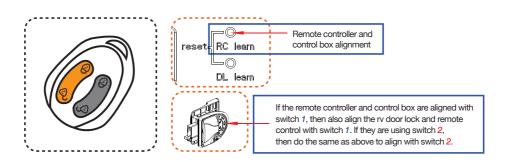
6V DC / 12V Switching or Non-Switching / Hardwired (Vehicle) or Wireless (Standalone) Power Supply

## REMOTE CONTROLLER ALIGNMENT:

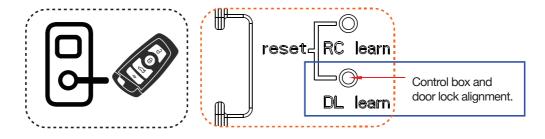
Alignment Level - 3:



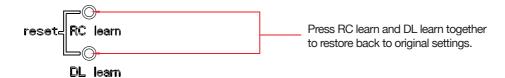
Alignment Level - 2:



Alignment Level - 1:



Factory Reset:



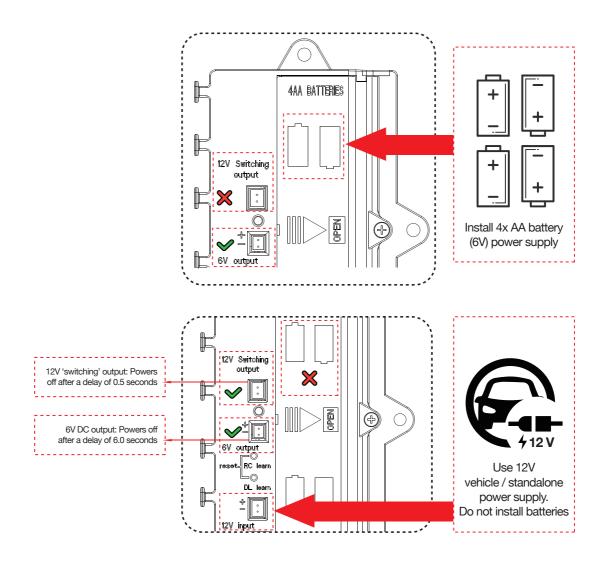


## NP0044 | CONTROL BOX

# 6V / 12V Electronic Central Locking (ELS)

6V DC / 12V Switching or Non-Switching / Hardwired (Vehicle) or Wireless (Standalone) Power Supply

## POWER CONNECTION INSTRUCTION:



\*\*\* END OF DOCUMENT \*\*\*