

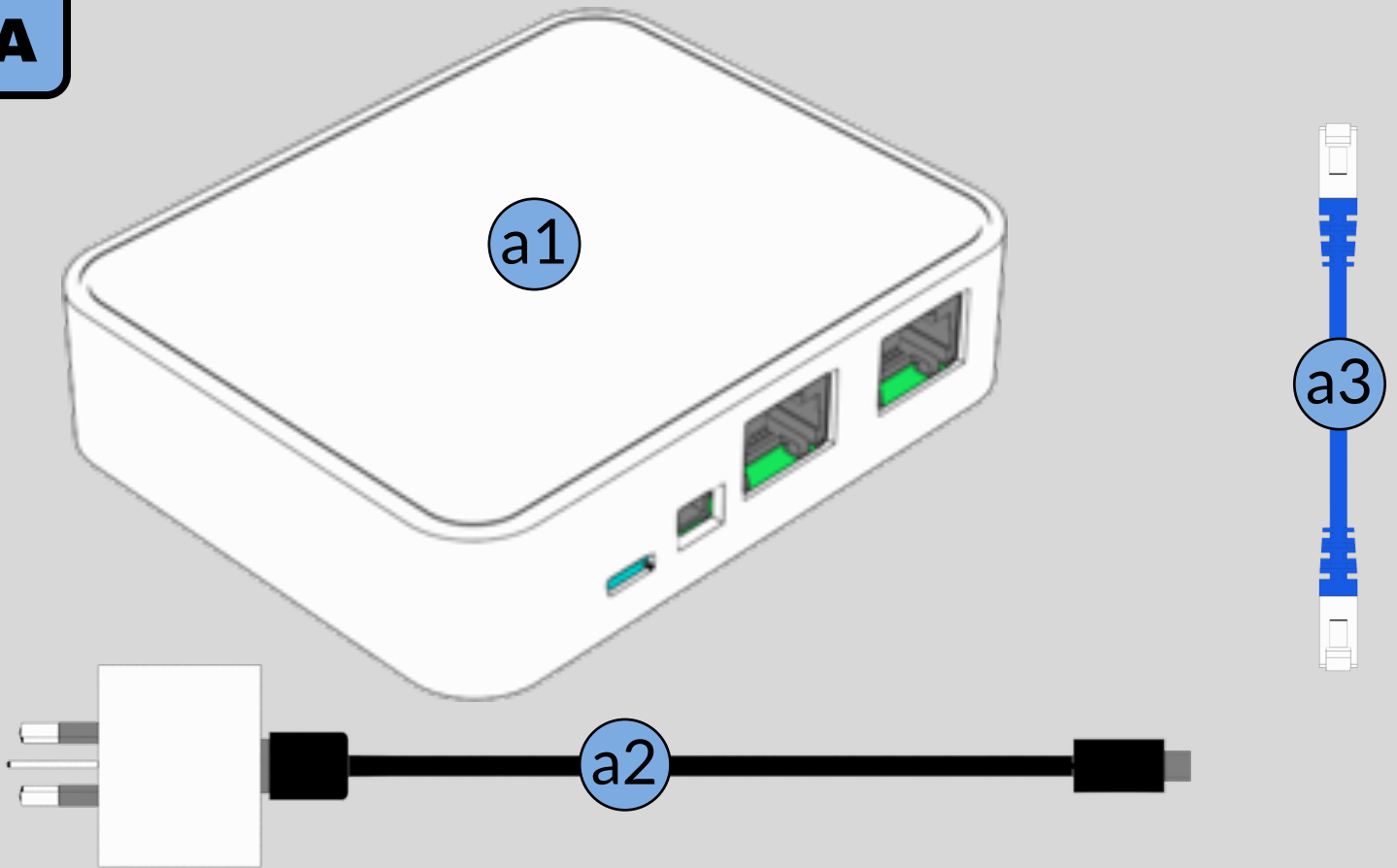
Smartalock



Slave Controller Installation Guide

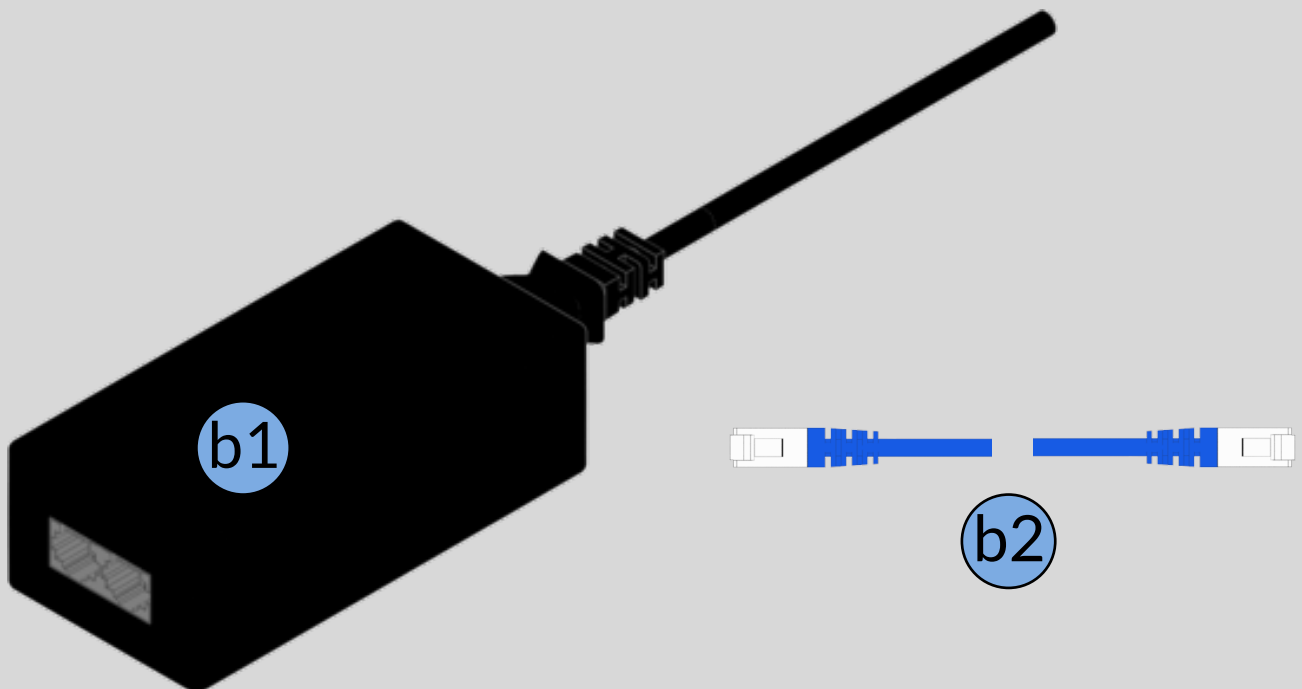
You Will Need:

A

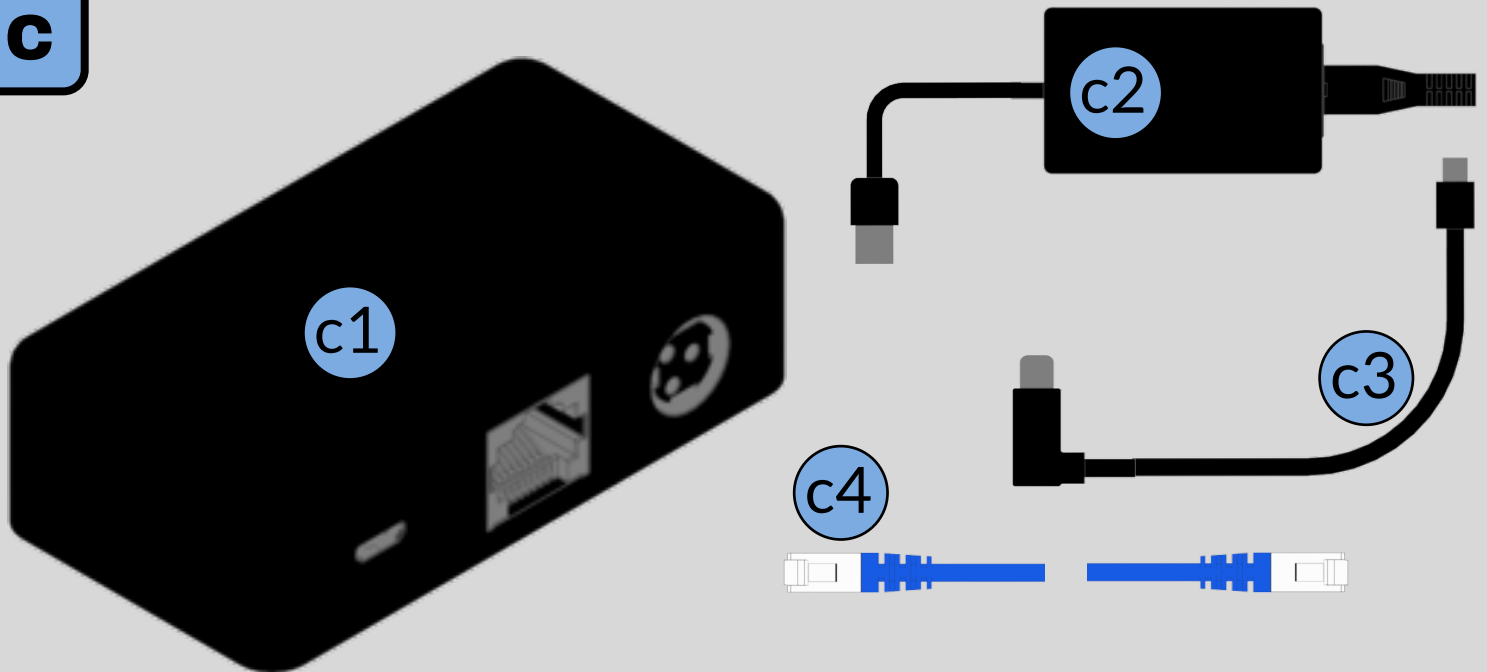


1x Subslave Controller, 1x 5v DC Power Supply (microUSB), 1x RJ45 (LAN) Cable

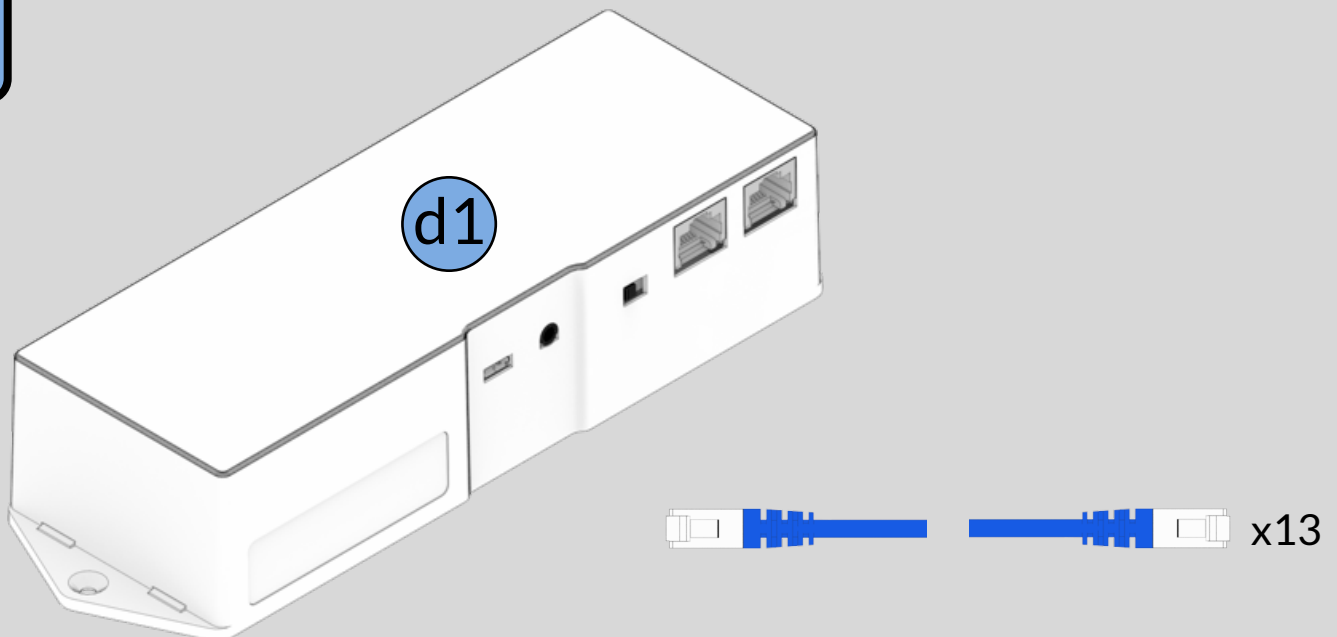
B



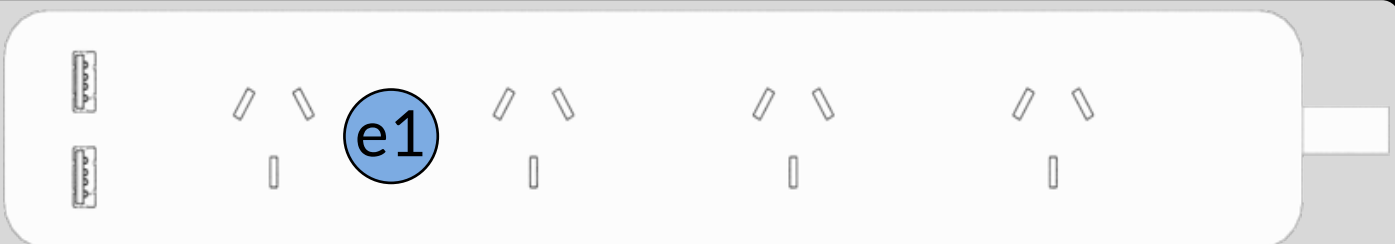
1x PoE injector, 1x RJ45 cable (This will plug into the Subslave).

C

1x Redpark Ethernet adapter, 1x 12v DC Power Supply, 1x RJ45 (LAN) Cable, 1x MicroUSB to Lightning Cable

D

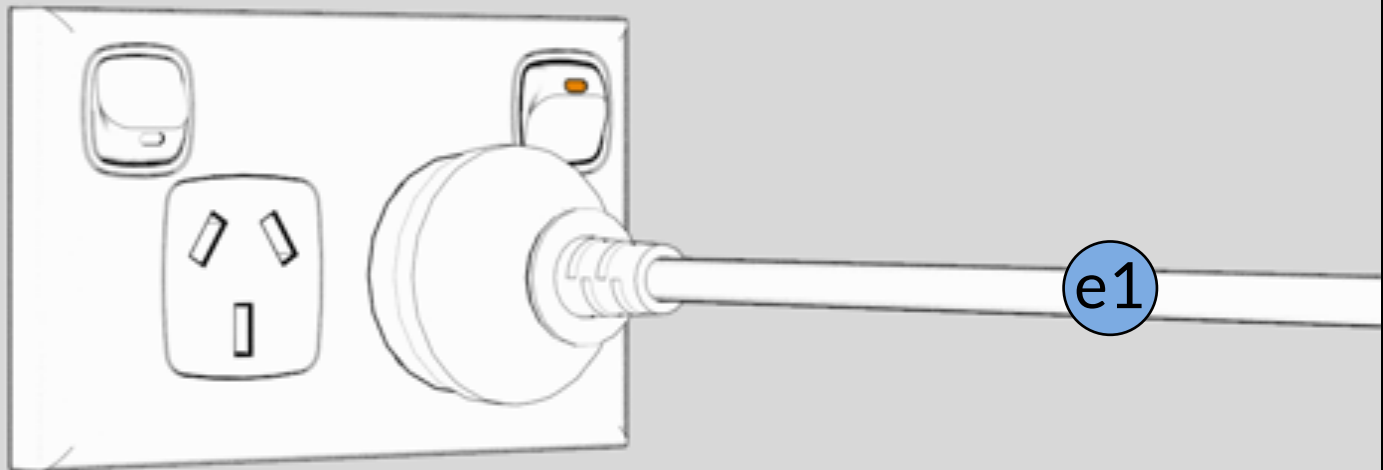
13 port hub and 13 cables (1 for each lock and 1 to connect to Subslave/previous hub. For every 12 lockers, you will need another 12 port hub and cable set.

E

1x Multi box. This will plug into the wall in the toe kick and provide power to the subslave controller, the redpark and the PoE injector

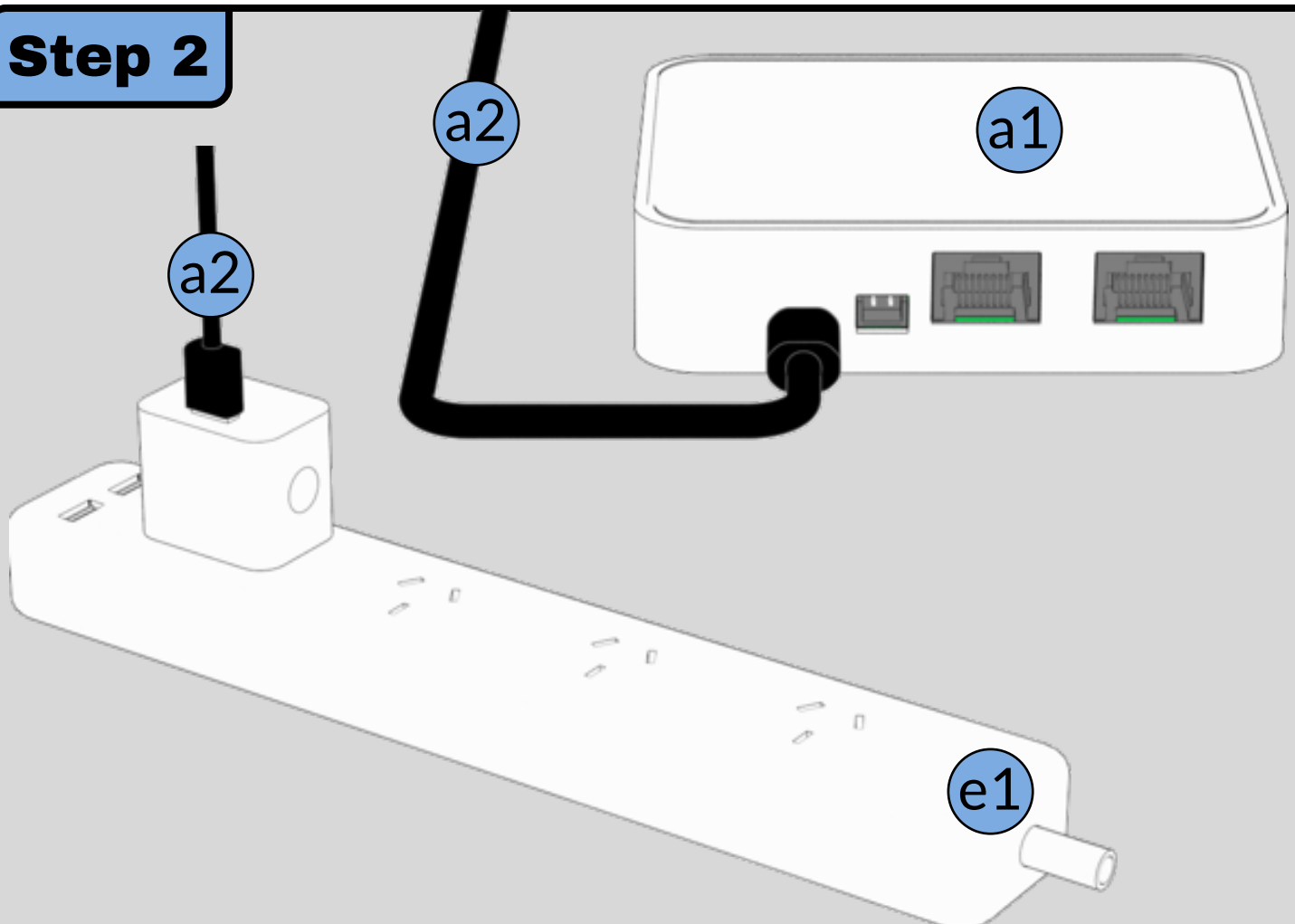
*The cable set will contain various lengths of colour-coded cables which are dependant on the clients requirements. See cabling plans for more details.

Step 1



Plug the multi box (**d1**) into the wall socket in the toekick space under the locker bank

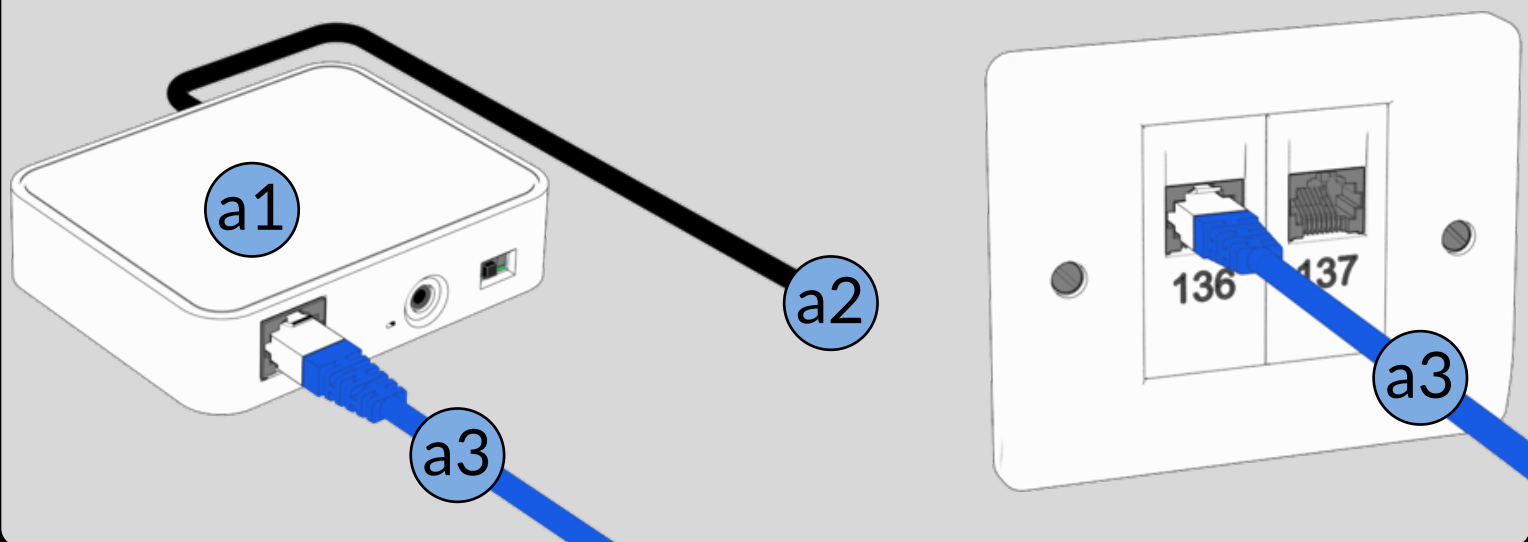
Step 2



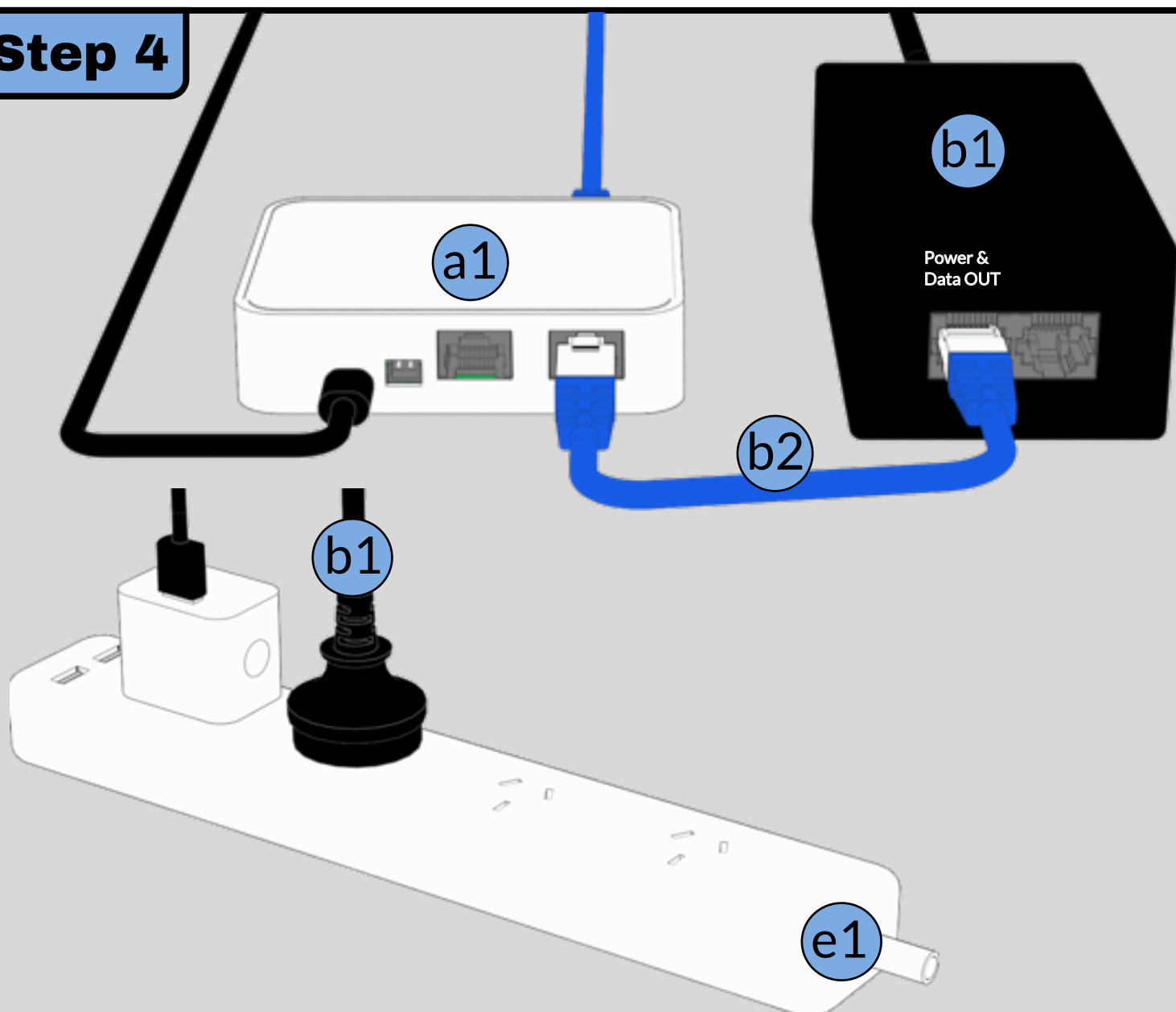
Power on Subslave controller (**a1**) by connecting it to powerboard (**e1**) via power supply (**a2**)

Step 3

Connect the subslave controller to LAN wall outlet via RJ45 cable.



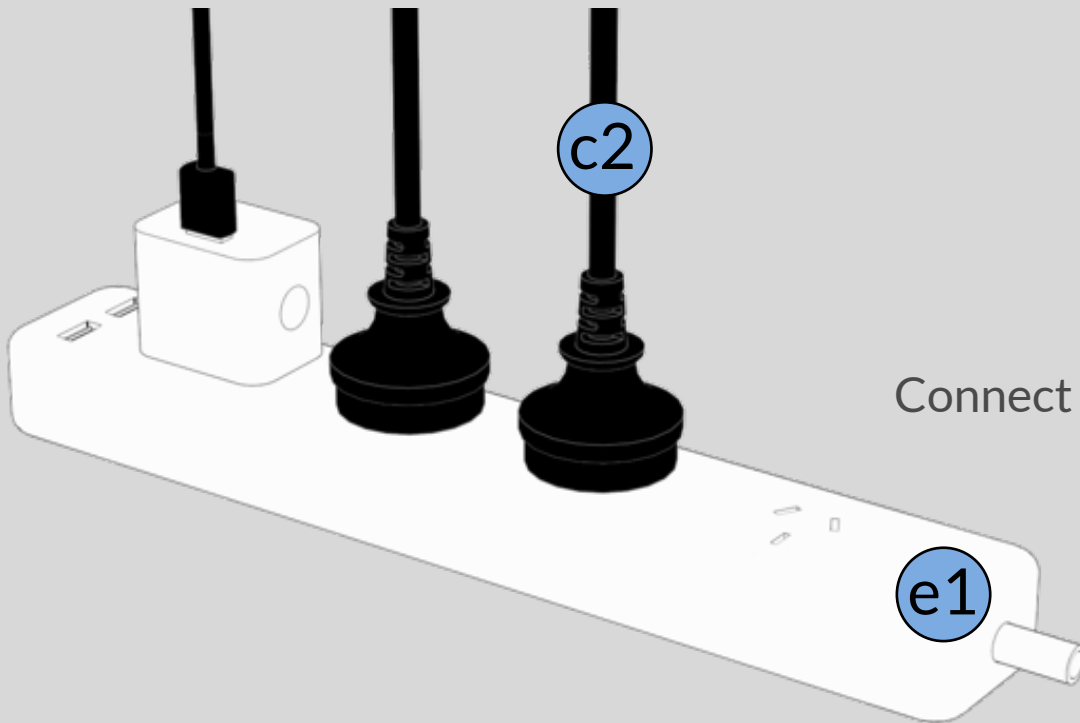
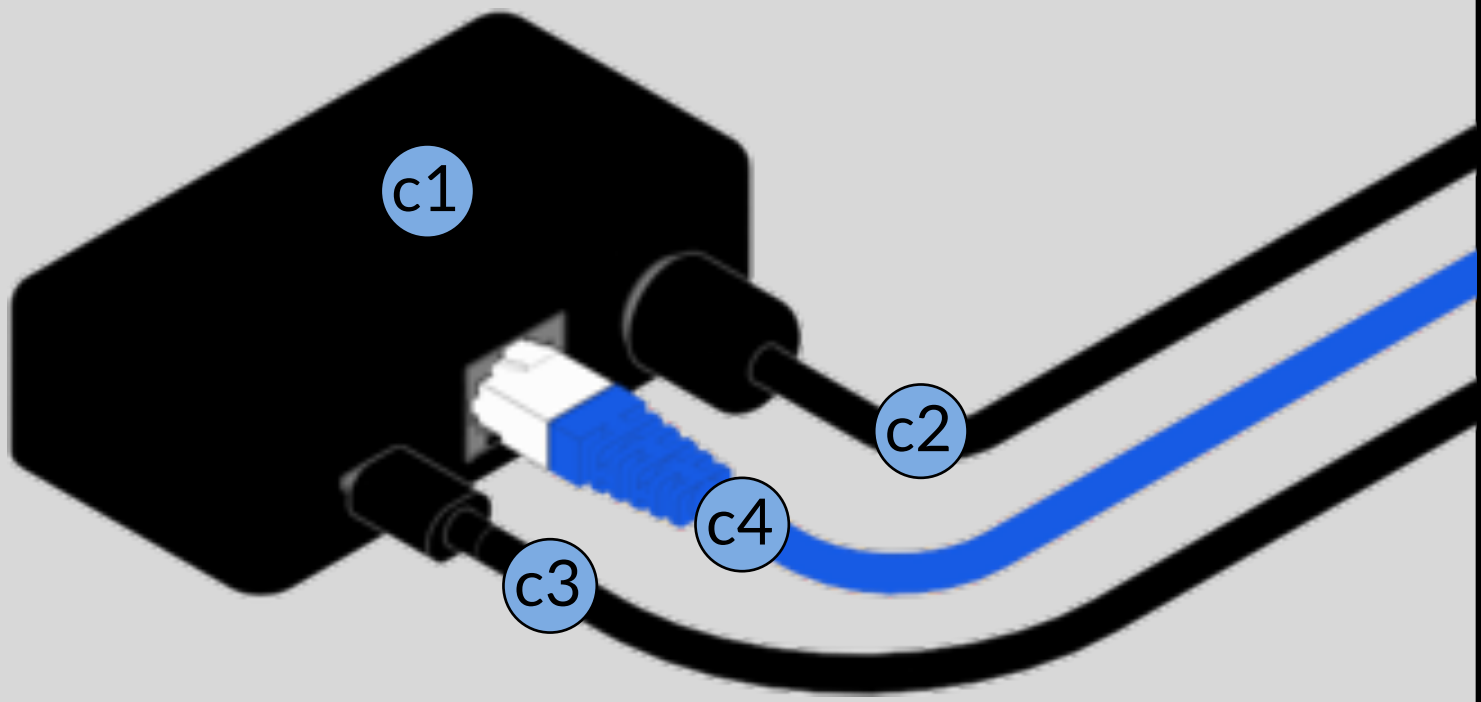
Step 4



Connect **b1** to power. Connect the PoE injector (**b1**) to the subslave controllers (**a1**) CAN board via RJ45 Cable. Ensure it is plugged in to **Power & Data OUT** port on **b1**.

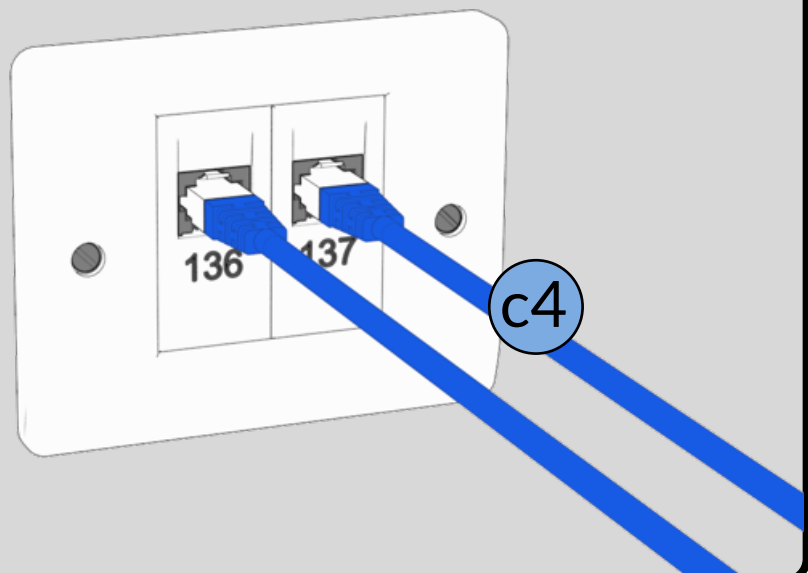
Step 5

Connect **c2**, **c3** and **c4** to **c1**.



Connect **c2** to power (**e1**).

Connect **c4** to LAN wall outlet.
c3 connects to the iPad kiosk (see
kiosk installation instructions).



Step 6

To **d1**

Connect **d1** to **a1** via RJ45 cable connected to the port shown.

To **a1**

Connect 12 ports on hub to locker with remaining RJ45 cables. See cabling plans for more details

To Lockers

Step 7

The cable shown red will head connect to another 12-port hub (d1) if there are more than 12 lockers in any 1 bank.

