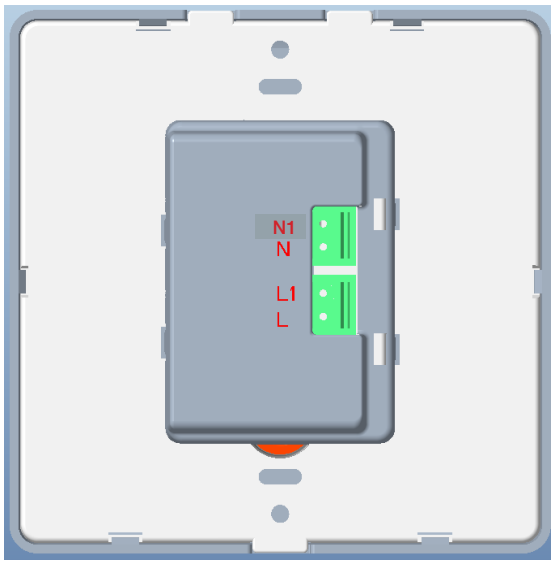
Skyfan DC
The future in fans

WALL CONTROL MODULE: SKYWCM-2
(Suits Skyfan DC models without light)

INSTRUCTION MANUAL

WARNING: FOR YOUR SAFETY, ALL ELECTRICAL CONNECTIONS MUST BE UNDERTAKEN BY A LICENSED ELECTRICIAN IN ACCORDANCE WITH AS/NZS 3000 WIRING RULES.
A CIRCUIT BREAKER (10A) TYPE C ACCORDING TO AS/NZS 60898-1 SHALL BE INSTALLED.



NOTE: WITHOUT LIGHT MODELS ONLY

Images are for reference only and may vary slightly from actual product.

Wall Control Module Installation Manual Rev 1

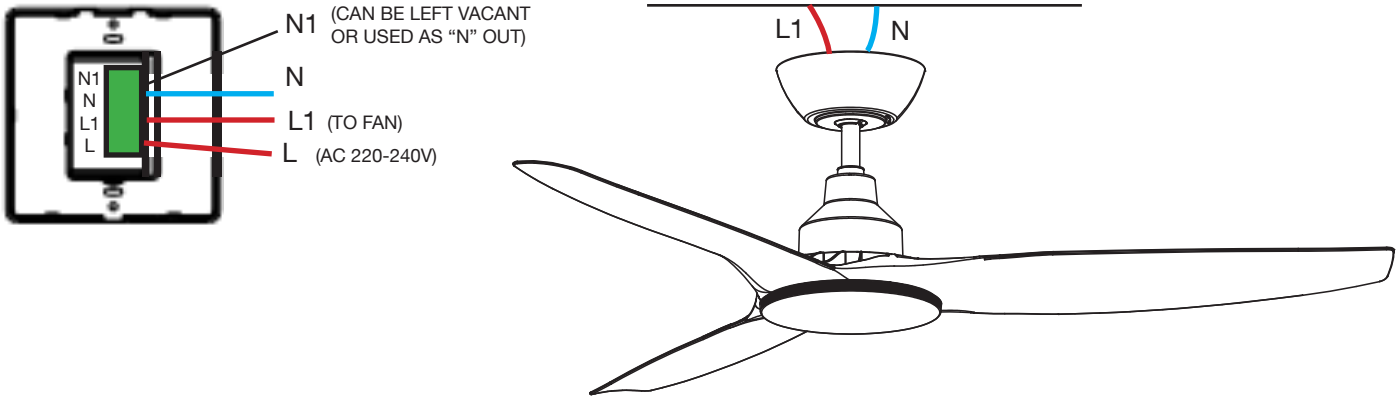
CAUTION
Read Instructions Carefully For Safe Installation and Fan Operation

DIY

MUST BE INSTALLED BY A LICENSED ELECTRICIAN

ELECTRICAL WIRING DIAGRAM

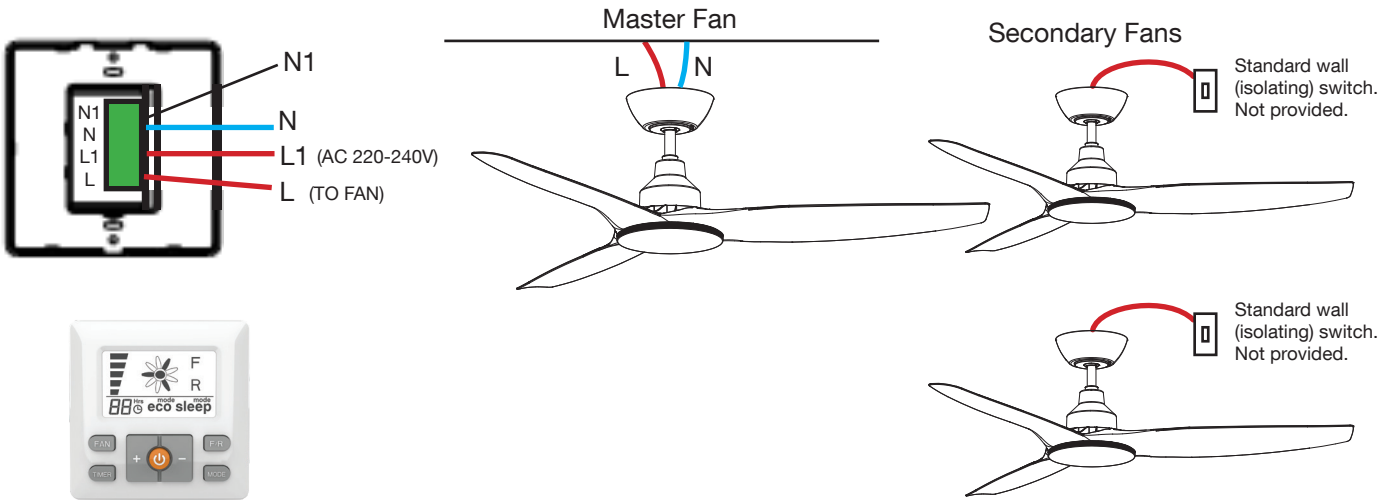
• Using 1 wall controller to control 1 x Skyfan DC Without Light Ceiling Fan.



1. Connect “LIVE” supply to “L” on the controller,
2. Connect fan to “L1” of the wall controller.
3. Connect” NEUTRAL” to “N” of the wall controller.
4. Turn isolation switch “ON” a beep’ sound will be heard, and **within 20 seconds**, press and hold FAN on the wall controller for 3 seconds. The fan will emit another ‘beep beep’ sound to indicate the pairing process is activated.

• Using 1 wall controller to control 2 or more Skyfan DC Without Light Ceiling fans.

NOTE: ONLY 1 (MASTER) FAN CAN BE CONNECTED TO CONTROL BOX. MAX 80 WATTS.



1. Connect “LIVE” supply to “L1” on the terminal controller.
2. Connect master fan to “L” of the wall controller.
3. Connect ”NEUTRAL” to “N” on the wall controller.

Pair the Master fan.

Pair the Master Fan first. Turn isolation switch “ON” , a beep sound will be heard. **Within 20 seconds**, press and hold FAN button for 3 seconds The fan will emit another ‘beep beep’ sound to indicate pairing has been successful.

ELECTRICAL WIRING DIAGRAM CONTINUED

Pair the Secondary fans.

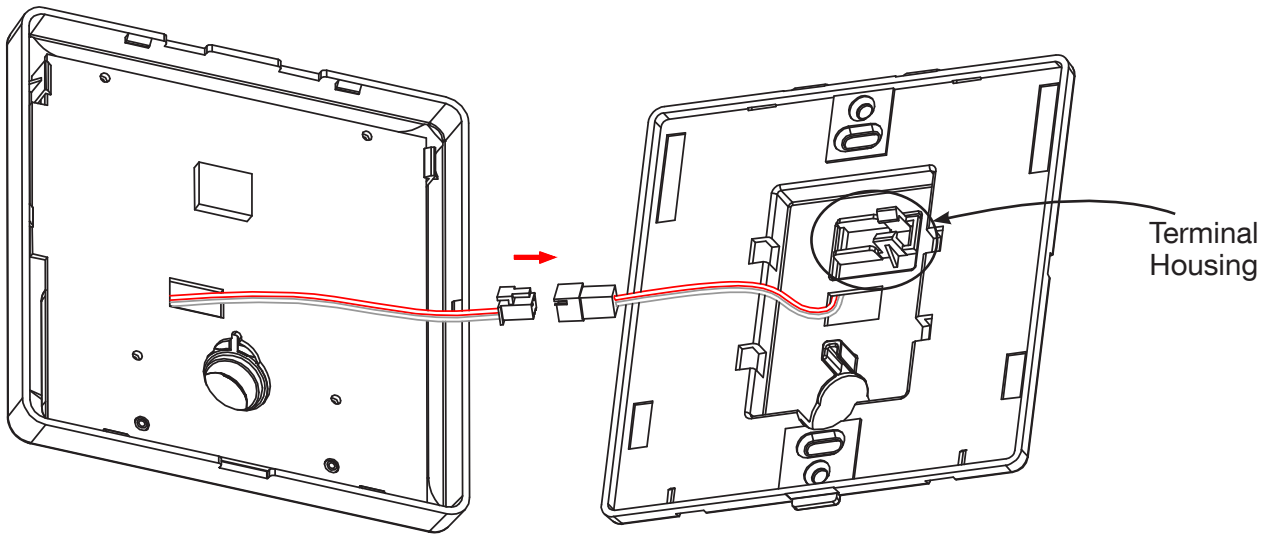
Turn secondary fan isolation switch “ON” , a beep’ sound will be heard, and **within 20 seconds**, press and hold FAN on the master wall controller for 3 seconds. The fan will emit another ‘beep beep’ sound to indicate the pairing process has been successful. Repeat this process for each of the secondary fans.

IMPORTANT NOTES FOR MULTI FAN OPERATION.

- All secondary fans should be within a 12m radius of the Master Wall controller to ensure reliable connectivity.
- The Multi fan wiring format is different from the Single fan format. This allows the isolation switch to cut power to the Master fan while still being able to operate the other secondary fans.
- It is possible to pair multiple secondary fans at once, as long as all fans can be paired **within the 20 second** pairing time restriction.
- All secondary fans should have their own isolating switch (not supplied).

INSTALLING THE WALL CONTROLLER

1. Fix the wall controller base to the wall with two screws supplied.
2. Plug male connector of fascia into female connector of base piece (see diagram).
3. Secure the connector into the terminal housing
4. Clip fascia onto base ensuring cables are positioned in space provided.



Fascia **Base**

WALL CONTROL OPERATION

Model: SKYWCM-2

Suitable for all Skyfan DC Without Light Models

⏻	Power ‘ON’ and ‘OFF’ (Isolation switch)
FAN	Fan ‘ON’ and ‘OFF’
+	Increases fan speed until Max (speed 5)
-	Decreases fan speed until Min (speed 1)
TIMER	Run on Timer with 12 setting options (1hr to 12hrs)
MODE	ECO, SLEEP, and NORMAL
ECO MODE	1st press - Fan will operate at peak energy efficiency level, usually somewhere between speeds 1 and 2
SLEEP MODE	2nd press - Fan will reduce by 1 speed every 30mins until speed 1. (select preferred starting speed level first)
NORMAL	3rd Press - cancels mode and returns to normal function Please note: + and - will not operate during ‘SLEEP’ or ‘ECO’ modes.
F/R	Press to change between Forward and reverse. ‘F’ and ‘R’ will be visible on display screen Forward - downdraft for cooling (summer mode) Reverse - updraft for heat circulation (winter mode)