



3 SPEED ROTARY DC FAN WALL CONTROL

INSTRUCTION MANUAL

MODEL:

DCFAN3SPWC - SUITS 'WITHOUT LIGHT' FANS

DCFAN3SPWCL - SUITS 'WITH LIGHT' FANS

Compatible with the following fan models:

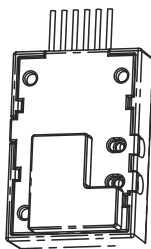
SkyFan DC, Glacier DC, DC 3, Alaska DC & Petrus DC

PLEASE NOTE: The Flexmech cannot be used either simultaneously, or in conjunction with a remote handset or other wall controls.

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.



Without Light



With Light

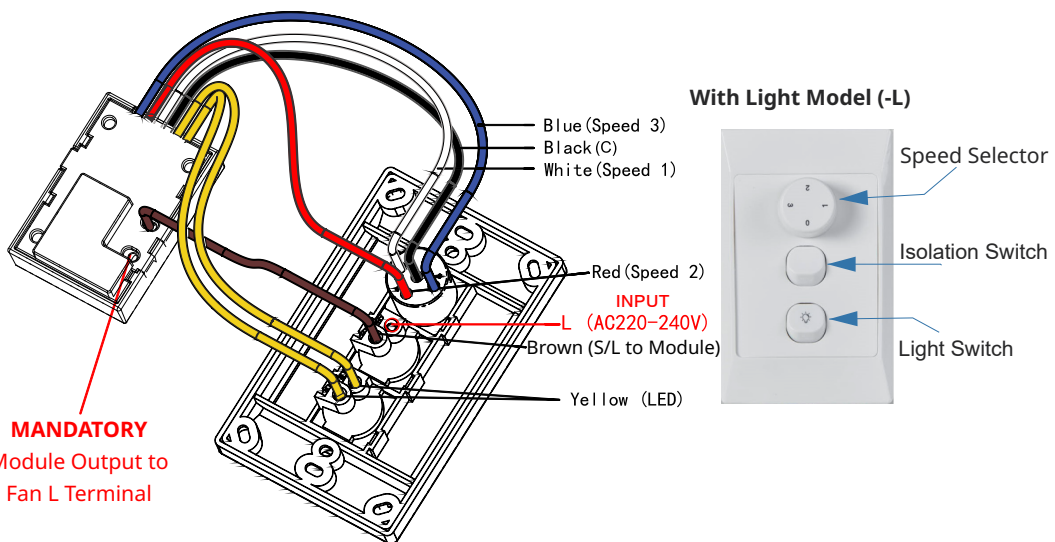
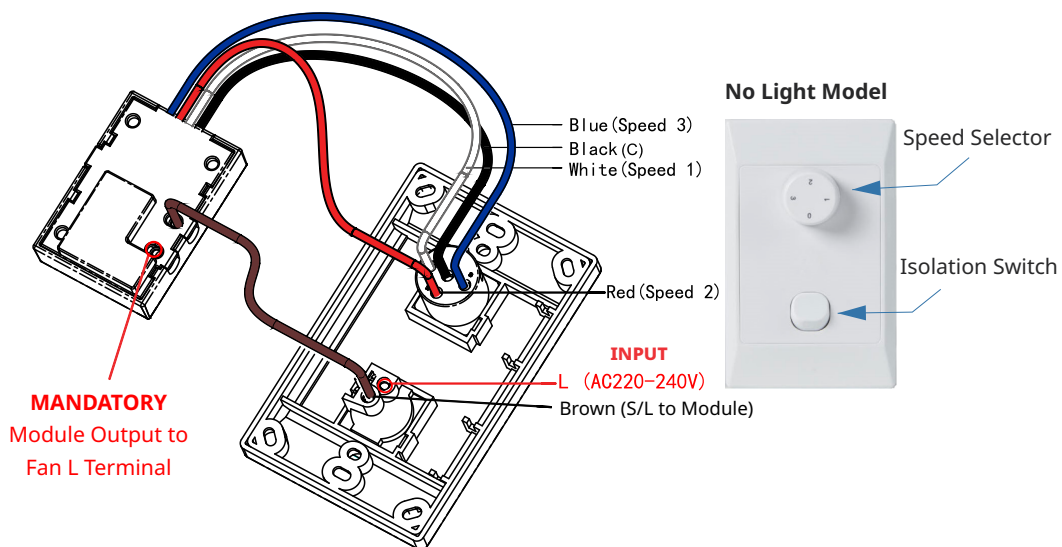
CAUTION
READ INSTRUCTIONS
CAREFULLY FOR
SAFE INSTALLATION
AND OPERATION



**MUST BE
INSTALLED BY
A LICENSED
ELECTRICIAN**



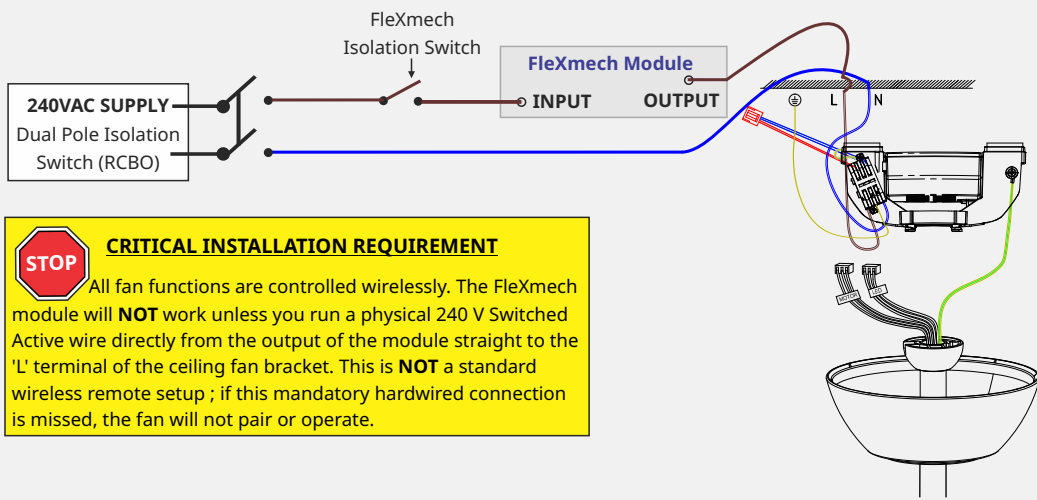
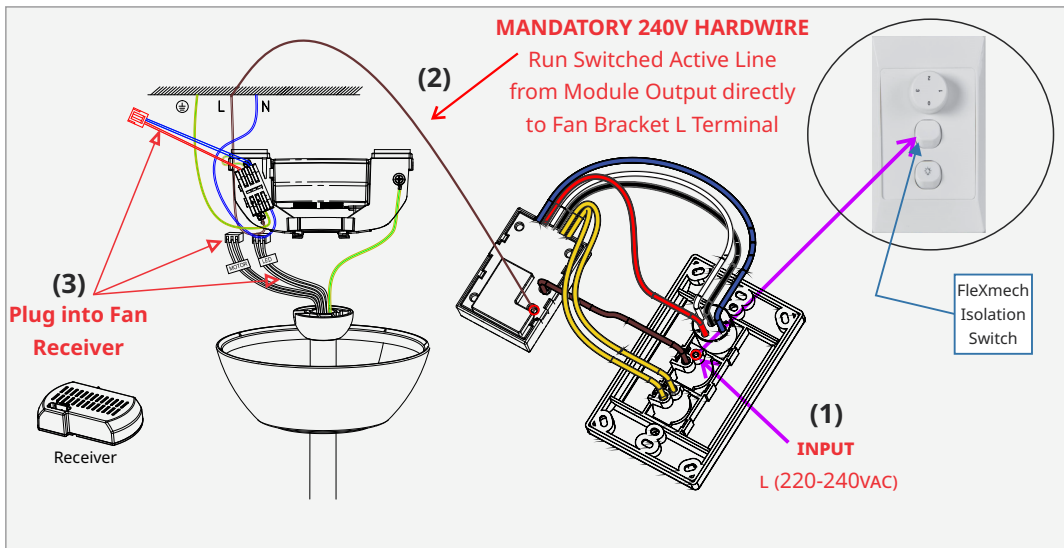
ELECTRICAL WIRING DIAGRAM & INSTALLATION



Power Input: Connect the Active supply to the input terminal of the Flexmech Isolation Switch as per the diagram above (no Neutral connection required).

NOTE: Please ensure the pairing process is completed after finalising the installation (see page 4).

ELECTRICAL WIRING DIAGRAM & INSTALLATION CONT'D



1. **Power Input:** Connect the Active supply to the input terminal of the Flexmech Isolation Switch.
2. **Power Output:** Run the 240 V Switched Active line straight from the module output to the terminal marked L on the Fan Hangsure Bracket.
3. **Neutral & Earth:** Connect the Neutral and Earth directly to the corresponding terminals of the fan hangsure bracket.
4. **Fan Assembly:** For more information refer directly to the dedicated fan instruction manual.

PAIRING INSTRUCTIONS

1. Turn isolation switch off.
2. Set speed selector to the 'OFF' position.
3. Turn isolation switch "ON".
4. Within 3 seconds, turn the speed dial to 1. The fan will beep twice to confirm successful pairing.

OPERATING MULTIPLE FANS USING ONE FLEXMECH

PLEASE NOTE: Wireless range is influenced by various factors including distance, building materials, and interference. Minimise the distance between the transmitter and receiver for reliable performance.

NOTE: Connect only one fan per Flexmech Control Module. Additional fans require a separate switch and must be located within 10 m of the module.

1. **Compatibility Check:** Ensure the fan(s) and Flexmech type are compatible (e.g., a 'no light' fan requires a 'no light' Flexmech).
2. **Isolation:** Turn all fans you wish to operate from the single Flexmech off at the isolation switches, and leave them off for a minimum of 1 minute.
3. **Speed Dial:** Set the speed selector on the Flexmech to the 'OFF' position.
4. **Pairing Execution:** Turn the isolation switches 'ON' for the additional fan(s). Within 4 seconds, rotate the Flexmech speed dial to 1. The additional fan(s) will emit a 'beep beep' sound to indicate successful pairing.
5. **Multiple Fans:** Complete this process (points 3 and 4 above) for all additional fans.
6. **Final Verification:** Test to ensure all additional fans are working in unison.

TROUBLESHOOTING

Q) My Flexmech wont control the fan, what can I do?

A) Try the following steps:

- Electrician to verify the mandatory hardwired connection has been installed.
- Repeat the pairing process as outlined above.
- Ensure you have the correct Flexmech model (With Light vs. No Light)

Q) One Flexmech is operating multiple fans, how do I resolve this?

A) Follow the "Pairing Instructions" for one fan at a time, keeping the isolation switch ON when moving to the next.

POWER INTERRUPTION RESET: After a power outage, the unit defaults to a stationary fan with the light on at 100% (Natural White). Pressing any button restores your previous speed and light settings, and updates the colour temperature to match the internal dip button selection.

COMPATIBLE WITH:

- SKYFAN DC
- SKYFAN 4
- ALASKA DC
- GLACIER DC
- DC3 CEILING FAN
- MIDDY'S PETRUS DC



LED OPERATION

LED COLOUR SELECTION:

COLOUR TEMPERATURE MUST BE SET PRIOR TO INSTALLATION

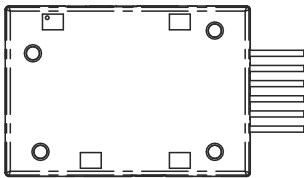
Toggle micro-switch located on the side of the module to desired colour temperature: WW/NW/CW (Warm White: 3,000K / Natural White: 4000K / Cool White: 5000K).

LED BRIGHTNESS (DIMMING):

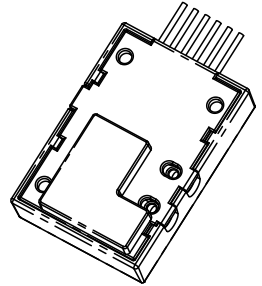
Using the light switch, toggle quickly (off-on) to increase or reduce brightness. Switch will scroll in the following order: 100% - 60% - 20% - 60% - 100%.

POWER INTERRUPTION RESET: Following a power outage, the unit defaults to a stationary fan setting with the light at 100% brightness in Natural White. Toggling any function will prompt the control module to read its internal memory—immediately restoring the previous fan speed and light status, while updating the colour temperature to match the internal dip switch setting selected by the installer.

LED Tri-Colour Microswitch



WW NW CW

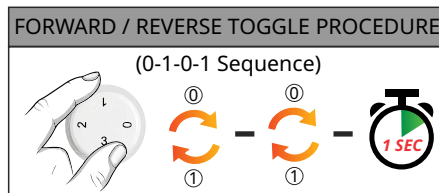


FAN CONTROL

SPEED SELECTION: Rotate speed dial to desired setting (1 being the lowest and 3 the highest).

NOTE: The wall control settings 1, 2, and 3 correspond to the remote's speeds 1, 3, and 5, respectively.

FORWARD / REVERSE: Rotate speed dial to 1. Toggle dial to 0-1-0-1 within 1 second.



TIP: For ease of use, it is recommended that the isolation switch be left on.



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water and get into the food chain, damaging your health and well-being.

WARRANTY

OUR GOODS COME WITH GUARANTEES THAT CANNOT BE EXCLUDED UNDER THE AUSTRALIAN CONSUMER LAW. YOU ARE ENTITLED TO A REPLACEMENT OR REFUND FOR A MAJOR FAILURE AND COMPENSATION FOR ANY OTHER REASONABLY FORESEEABLE LOSS OR DAMAGE. YOU ARE ALSO ENTITLED TO HAVE THE GOODS REPAIRED OR REPLACED IF THE GOODS FAIL TO BE OF ACCEPTABLE QUALITY AND THE FAILURE DOES NOT AMOUNT TO A MAJOR FAILURE.

IMPORTANT WARRANTY INFORMATION FOR OWNER AND INSTALLER. PLEASE READ AND OWNER TO RETAIN.

THE FULL WARRANTY POLICY MUST BE READ PRIOR TO SUBMITTING A WARRANTY CLAIM.

THE VENTAIR PRODUCT WARRANTY IS SUBJECT TO THE BELOW.

THE CUSTOMER WILL NOT GAIN THE BENEFIT OF THIS WARRANTY WITHOUT FIRST LODGING A CLAIM.

BEFORE INSTALLATION: Inspect all components prior to install. Report visible damage immediately to support@ventair.com.au or ph: (03) 9775 0556. Do not proceed with installation

WARRANTY PERIOD: 1 year limited parts-only warranty against manufacturing defects, applicable to both standard residential and commercial installations. Ventair will, at its discretion, supply replacement parts or a replacement unit.

IN HOME WARRANTY SERVICE: Not applicable. This product is a parts-replacement only item. Ventair covers no onsite removal, re-installation, or electrical contractor labour costs.

All warranty claims are subject to the below:

- Defects must be reported promptly. Continued operation of a known fault excludes coverage for any resulting secondary damage.
- Modification, misuse, neglect, abuse, normal wear and tear, aftermarket components, or accidental damage are excluded from warranty.
- Must be installed strictly per the manual by a licensed electrical contractor, and no coverage for installation faults.

CRITICAL RULE: NO RECTIFICATION OR LABOUR CHARGES WILL BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL FROM VENTAIR.

If you suspect a manufacturing defect, lodge a warranty claim by visiting www.ventair.com.au/warranty

For a claim to be processed, the following information must be provided:

- Proof of purchase
- The nature of the fault
- The owner's name, address and contact number
- Supporting evidence: Clear photos or video clips.
- Official Electrical Compliance Certificate and installing electrician details.

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