ACESR16K1
RF Remote Kit

Installation Instructions

For your safety

⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- This product must only be installed by appropriately qualified and/or licensed electrical personnel.
- Isolate the electrical supply before doing any work on this product.
- Ensure that the product has been correctly installed and tested for safe operation before reconnecting the electrical supply.

Failure to follow these instructions will result in death or serious injury.

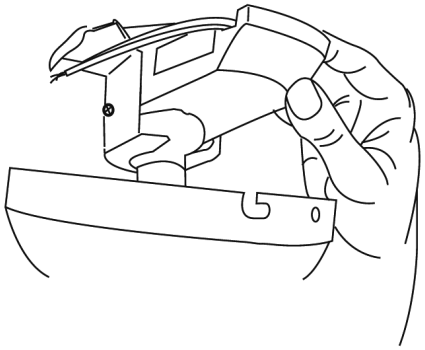
1. Installing and Connecting the Fan

All Airflow Performance Range Sweep Fans are pre-wired to allow a light to be fitted to the fan.

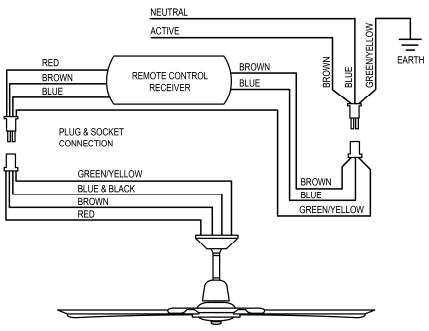
If you are not fitting a light to the fan, please disregard the light wires. The wires are connected to the incoming wiring as illustrated in the below diagram.

Means for all pole disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

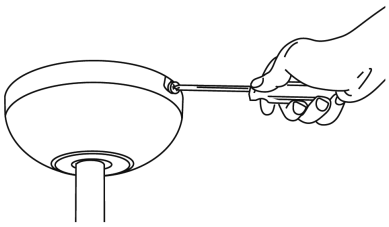
1. Install the receiver to the bracket as shown.



2. Connect the wires according to the remote-control wiring diagram below.



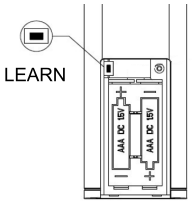
3. Manoeuvre the canopy into place over the mounting bracket. Slide up top cowling but allow 5-10mm clearance. Secure with locking screws.



2. Connecting the Remote Control (Transmitter) to the Fan (Receiver)

There are four possible pairing scenarios. Read the applicable pairing scenario for your application before restoring power to the fan, as **you will only have a 30 second period** to begin the learn process once power has been restored to the fan.

To set up the remote prior to connection, open the battery cover and install the 2x DC1.5V AAA batteries.



Scenario 1: Pair one remote to one fan:

1. Restore power to the fan and use a ball point pen to press and hold the LEARN button on the remote for one to three seconds. Three tic-tac sounds will be heard from the fan, indicating that the learning process is finished.

Scenario 2: Pair multiple fans each to its own remote:

1. Ensure that the power is off, and that none of the fans are wired to the circuit.
2. Wire Fan 1 to the circuit, then re-energise the circuit.
3. Within 30 seconds of re-energising the fan, use a ball point pen to press and hold the LEARN button on the remote for one to three seconds. Three tic-tac sounds will be heard from the fan, indicating that the learning process is finished for Fan 1.
4. Turn off the power, and disconnect Fan 1 from the circuit. While the power is off, connect Fan 2 to the circuit.
5. Re-energise the circuit, and repeat the LEARN process for Fan 2 with its individual remote.
6. Follow this process for all remaining fans.

Scenario 3: Pair multiple fans to a single remote:

1. Ensure all required fans are wired to the circuit, then turn the power on.
2. Use a ball point pen to press and hold the LEARN button on the remote for one to three seconds. The light on the remote will flash three times and three tic-tac sounds will be heard from each fan, indicating that the learning process is finished.

NOTE: As all fans were powered on and were accepting the LEARN process within the 30 seconds, all will now be connected to the single remote.

Scenario 4: Pair multiple remotes to a single fan.

NOTE: One fan can pair up with a maximum of three remotes, each of which need to be paired within the 30 second period. Only the last three paired remotes can control the receiver.

1. Restore power to the fan and use a ball point pen to press and hold the LEARN button on the remote for one to three seconds. Three tic-tac sounds will be heard from the fan, indicating that the learning process is finished.
2. Before the 30 second period is up, follow the LEARN process for the remaining remotes.

NOTE: Press the LEARN button for more than five seconds within the 30 second period to eliminate all learning codes of the fan except the existing one.

NOTE: Once the LEARN process has been completed, you do not need to repeat the learning process again if replacing batteries.

NOTE: If the pairing process is not complete within 30 second, you will need to turn off the power and begin again.

3. Using the Remote Control

Warranty and Contact Information

Warranty information (Australia)

We warrant this product for 3 years—visit **https://www.schneider-electric.com.au/en/about us/legal/terms-and-conditions.jsp** for details.

Our goods also 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.

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