

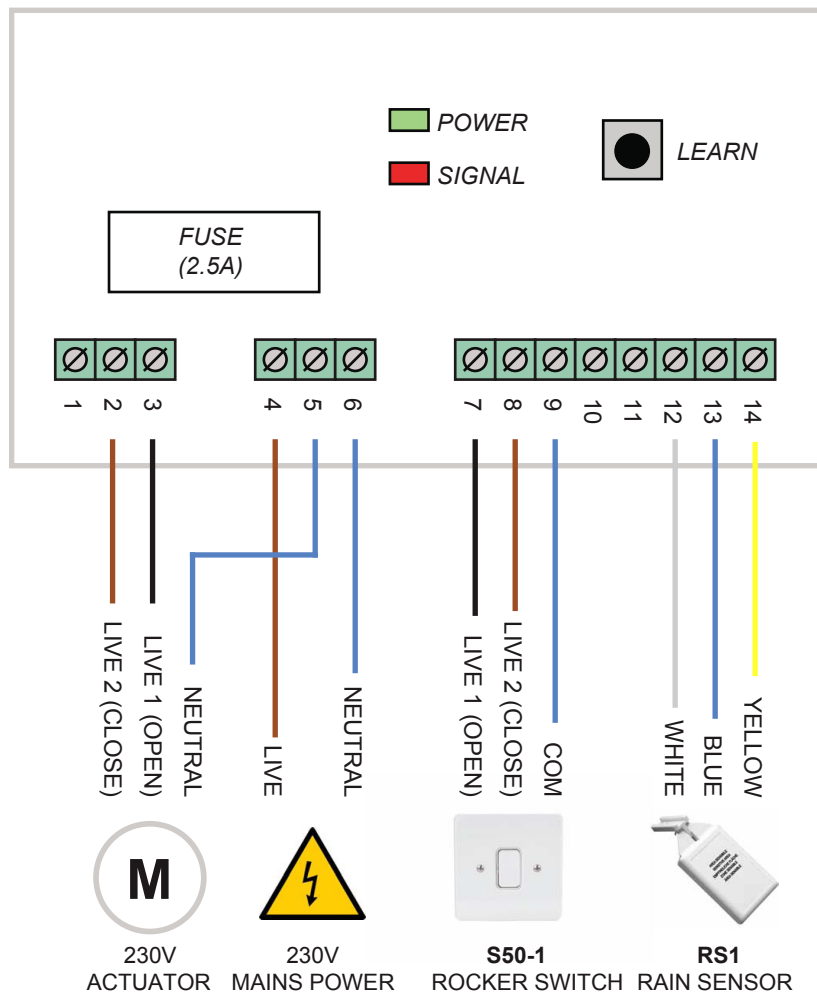
INSTALLATION & USER MANUAL

CENTRAL
CONTROL UNIT

CCU3



CONNECTIONS

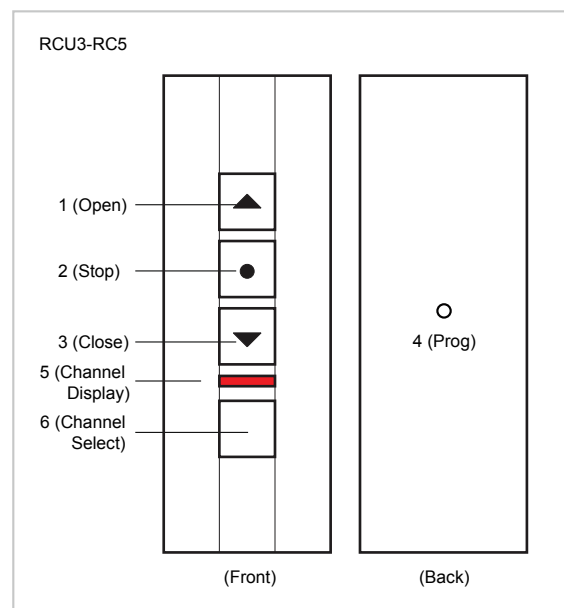
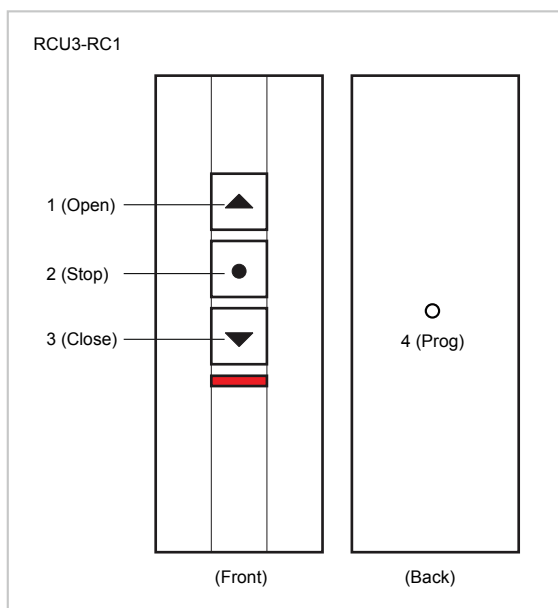


PLEASE NOTE

- The installation of all electrical items must be undertaken by a qualified professional.
- Do not use cable thicker than 1.5mm and multi-strand if possible for flexibility.
- Wire all other inputs before connecting mains power.
- To ensure perfect sealing of the control unit you must pass the cables through the grommets and insert the rubber cord for tighter seal.
- The RS1 rain sensor is supplied complete with 5 metres of cable. If this is not sufficient the cable can be extended to a maximum of 50 metres using 3 x 0.5mm cable.

PROGRAMMING REMOTES

- 1** **Only if using 5-Channel Remote**
Select the channel you wish to programme using the 'Channel Select' button on the remote control.
- 2** Turn on the power to the CCU3 control unit.
- 3** PRESS and HOLD the 'LEARN' button on the CCU3 until the buzzer makes a short sound, then release.
- 4** Within a few seconds press the 'STOP' button on the remote transmitter.
- 5** The buzzer will sound twice to confirm the remote transmitter has been programmed.



To delete the remote controls stored on the CCU3 control unit's memory simply press and hold the 'Learn' button for 10-15 seconds until the red LED flashes.

TECHNICAL DATA

CODE	CCU3
VOLTAGE (INPUT)	230VAC
VOLTAGE (OUTPUT)	230VAC
OUTPUT CURRENT	6.3 Amp
PROTECTION CLASS	IP54
OPERATING TEMP.	-10° / +60°C
DIMENSIONS	162 x 139 x 45mm
INPUTS	RS1, CCU3RC1, CCU3RC5, S50-1, RRTKEY

FUNCTIONS

ROCKER SWITCH

Open - Press the Open button and the actuator will fully open.

Stop - If the actuator is opening press the Close button to stop the actuator in mid-position. Or if the actuator is closing press the Open button to stop the actuator.

Close - Press the Close button and the actuator will fully close.

REMOTE CONTROL

Open - Press the Open button (1) on the remote and the actuator will fully open.

Stop - If the actuator is opening press the Close button to stop the actuator in mid-position. Or if the actuator is closing press the Open button to stop the actuator.

Close - Press the Close button (2) on the remote and the actuator will fully close.

*For multi-channel remotes first select the correct channel you wish to operate using the select buttons (3 and 4).

RAIN SENSOR

Close - When Rain is detected the Rain Sensor will perform a full close cycle until rain is no longer present. The Rain Sensor takes 1st priority so all other inputs will be disabled while rain is still present. Once rain is no longer present it will take up to 8 minutes before other inputs can be used.