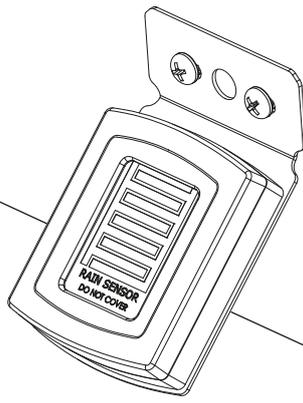


Elevation Window Control System

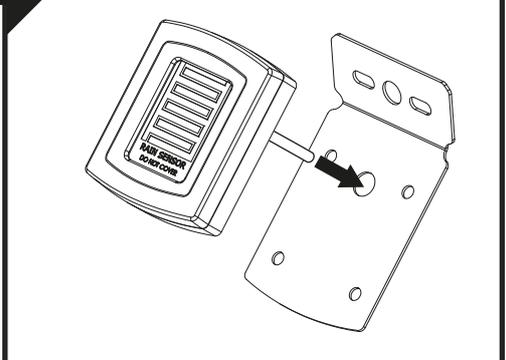
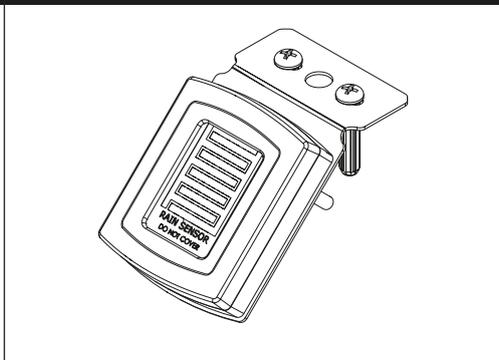
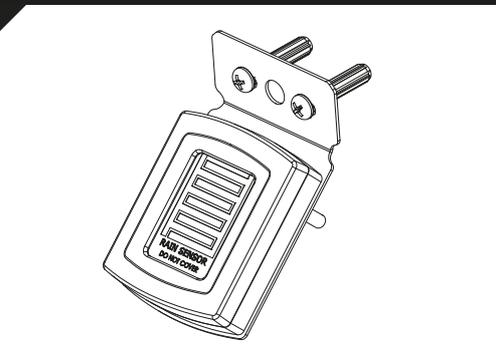
Rain Sensor Installation Instructions

	Items Supplied <ul style="list-style-type: none"> ● Rain Sensor ● Mounting Bracket ● Sensor-Bracket Screws (x4) ● Wall Plugs (x2) ● Wall Mounting Screws (x2) 	Tools Required <ul style="list-style-type: none"> ● Phillips Head Screwdriver ● Pencil ● Rule ● 6mm Masonry Drill Bit (Concrete/Brick) ● 3mm Drill Bit (Wood/Aluminium) ● Power Drill
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1 Wall/Vertical Fixing

Sill/Horizontal Fixing

2



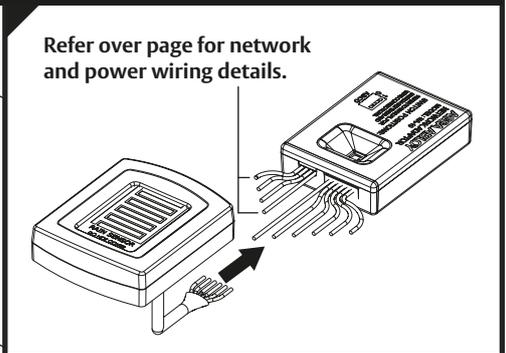
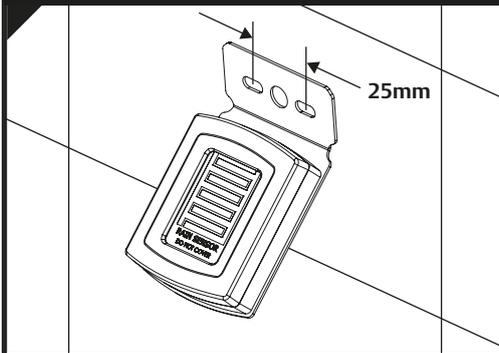
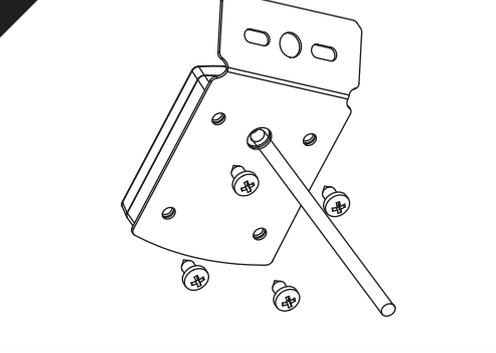
Determine fixing orientation of the Mounting Bracket. Do not install in areas where objects will cover the sensor and affect the sensitivity. e.g. Under open windows, under large eaves or under sills.

Feed the cable through the hole in the Mounting Bracket.

3

4 Mark and drill Mounting Bracket

5 Connect to Network Adaptor



Secure the Rain Sensor to the Mounting Bracket with the 4 short pan head screws supplied.

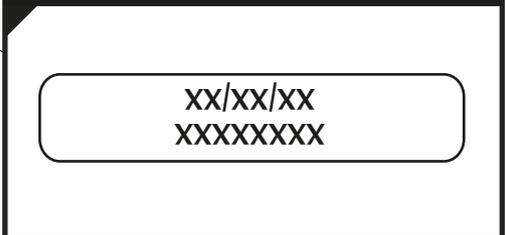
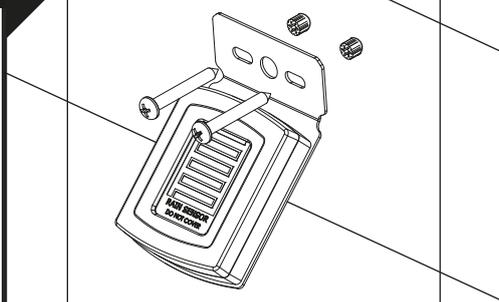
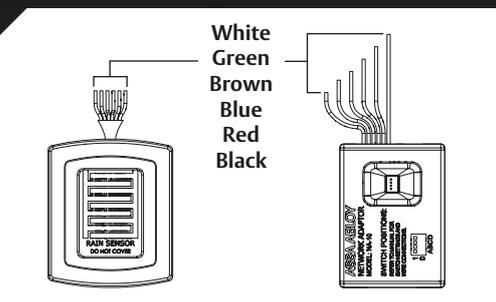
Use 6mm masonry drill bit for brick/concrete. For timber/aluminium, pre drill 3mm hole. Drill at least 25mm deep.

Network adaptor must be secured internally. e.g. wall or roof cavity. Ensure any outdoor connections are sealed.

6 Colour Configuration is Essential

7

8 Keypad Installation Only

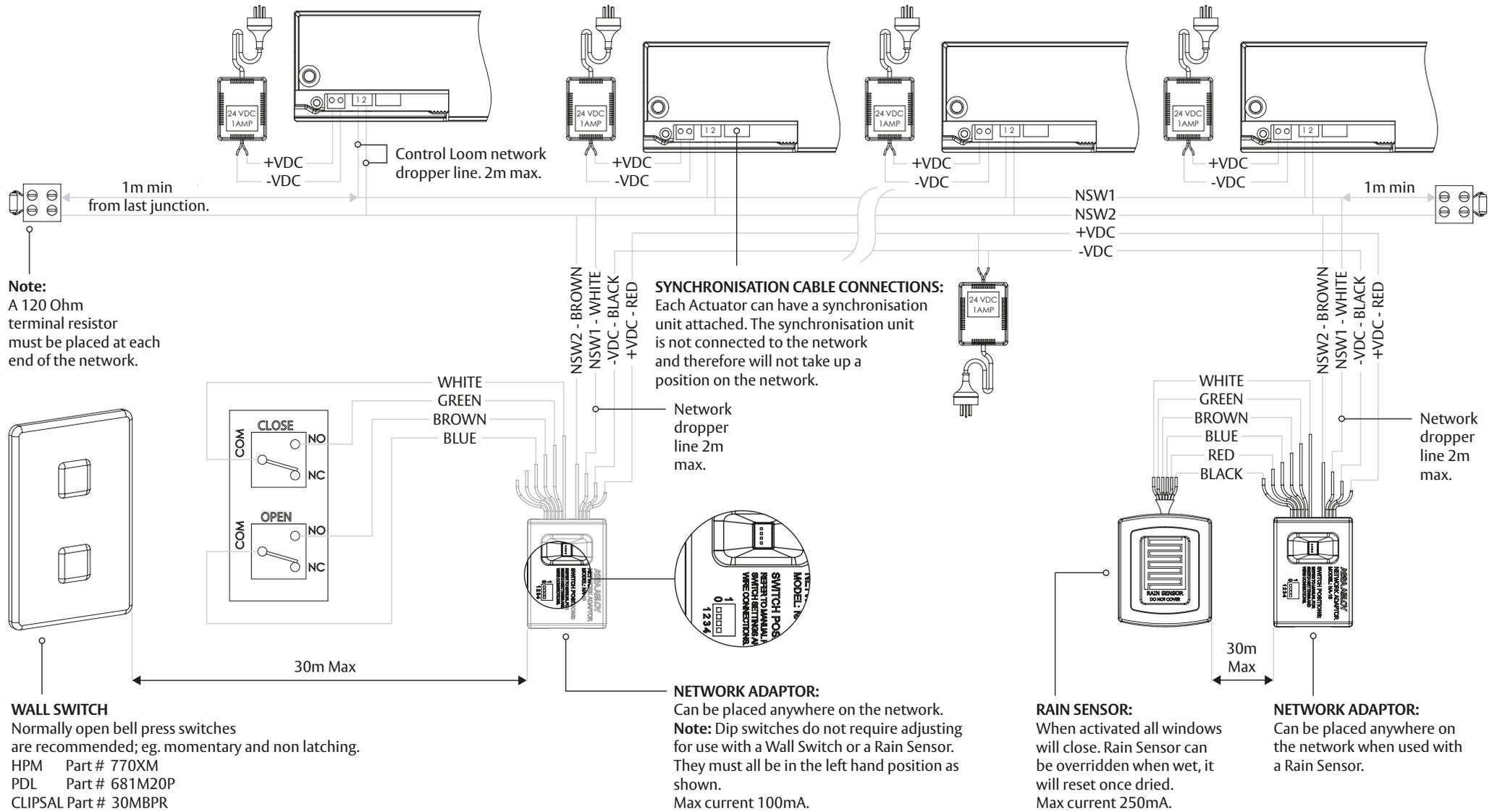


When connecting the Rain Sensor cable to the Network Adaptor cable, match the coloured cables.

Insert wall plugs (brick/concrete only). Align the mounting bracket to holes and affix using the two long pan head screws supplied.

Important: Serial Number Label
Ensure the location of the Rain Sensor is noted in the back of the Keypad User Guide. Adhere the spare Serial Number Label from the Network Adaptor with this noted location. This will be used for programming of the Keypad.

WALL SWITCH CIRCUIT DIAGRAM (Note: for Keypad Circuit Diagram see Keypad fitting instructions)



GENERAL NOTES:

1. A maximum of 30 Actuators per network.
2. A maximum of 4 Network Adaptors per network.
3. A maximum of 32 positions can be assigned to one network, each Actuator, and Network Adaptor counts as a position, eg. 30 Actuators and 2 Network Adaptors can be placed on one network.
4. The network cable must be a twisted pair cable. One twisted pair for the network circuit and the other for the 24VDC power circuit.
5. Maximum network length 300m.

KEY:

- NSW1 = Network Signal Wire 1.
- NSW2 = Network Signal Wire 2.
- NO = Normally Open contact.
- NC = Normally Closed contact.
- COM = Common contact.

