

FUTURESWITCH – HELPFUL HINTS AND TROUBLESHOOTING

IMPORTANT – Select the best location for the FutureSwitch prior to fixing in final position. Do this by making sure that the position selected activates and deactivates all wall sockets

HINT – To save more power we recommend that a number of appliances are plugged into the same wall socket. This is achieved by plugging a power board into the wall socket

TROUBLESHOOTING

Symptom	Cause	Remedy
Poor range or FutureSwitch transmitter not working.	FutureSwitch transmitter may get interference when too close to metal object(s).	Move the transmitter to somewhere away from metal objects
	The metal in the edges of leadlight windows is an obscure source that shields radio signals.	Moving transmitter will identify if this is a problem
	Transmitter battery weak.	Replace Transmitter Battery
	FutureSwitch wall socket not working. Code not recognized	Program the receiver to the transmitter. See reprogramming/erasing section after this table.
	Wall socket not working. Check receiver power.	Check that powerpoint is on.
	Wall socket may be getting electrical interference from some other possibly faulty equipment or a mobile phone very close.	Identify source of interference by turning of or relocating possible offending equipment.
		Moving FutureSwitch transmitter closer to wall socket can over-ride interference.
		Multiple wall sockets should not be plugged into one power board. Wall sockets should not be too close to each other as this may reduce range.
Wall socket not working	Push bypass button on wall socket to toggle on/off to see if mains power available.	Check power point with some other appliance.
		Power board overload may have tripped.
Wall socket turns on when commanded, and immediately turns off.	Circuit overloaded - attempt to supply more than 10 amps.	Do not overload the circuit.
	Weak mains power when load applied.	Test on some other power point to eliminate faulty power point.
	Residual Earth fault detector tripping power.	Faulty appliance being controlled.
		Unplug appliance and see receiver works correctly.
Wall socket turns on when commanded, and immediately turns off, or won't turn on after being used.	Circuit has been running at current higher than 10 amps causing internal heating in receiver unit.	Allow to cool and remove excessive load.

Reprogramming FutureSwitch wall socket for multiple FutureSwitch transmitters.

Reprogramming/Erasing

Each FutureSwitch transmitter has a unique code. A FutureSwitch wall socket can learn up to 60 codes.

To erase ALL transmitter codes from a FutureSwitch wall socket

1. Hold the bypass button on the FutureSwitch wall socket in whilst turning on power and do not release button for 10 seconds until bypass button flashing changes.
2. Turn off power
3. Your FutureSwitch wall socket will now receive no signals until it has been programmed

Program the FutureSwitch wall socket

1. Turn off power
2. Hold the bypass button on the FutureSwitch wall socket in whilst turning on power.
3. Release bypass button, this will leave the button blinking.
4. Press FutureSwitch transmitter to teach the FutureSwitch wall socket the transmitter code.
5. While the bypass button is blinking, further codes from other FutureSwitch transmitters can be programmed.
6. When the bypass button stops blinking (approx. 10 seconds) the power can be turned off.
7. The FutureSwitch wall socket is now ready to be used.

At a later date a receiver can be paired with other transmitters using steps 1 to 6 above.