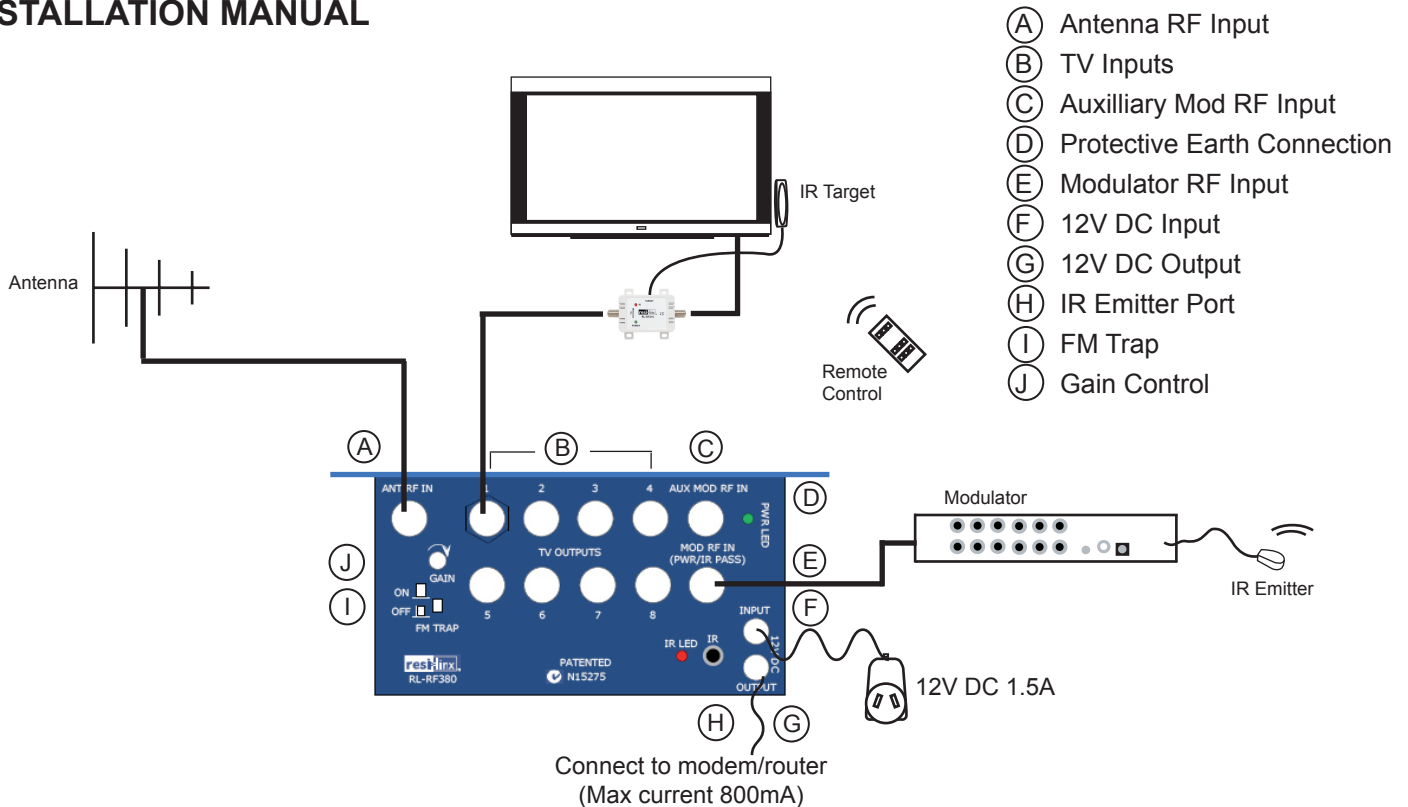


INSTALLATION MANUAL



Connect to modem/router
(Max current 800mA)

RF Distribution

1.1 DC In Connection

There are several options for powering the RF Distribution Module.

- 1.11 Directly via connection of the supplied 12V DC 1.5 Amp Plug pack to the 12 VDC Power Input jack (F) on the unit. (Use in the event that a modulator is not included in the system)
- 1.12 Remotely via a modulator connected to MOD RF IN input (E) on the RF Distribution Module. If powering this way press Remote Power button on the rear of the IR Modulator to 'ON'. In this setup, DO NOT connect a Plug Pack directly to the RF Distribution Module.
- 1.13 Remotely, via a Power Injector (RL-RF900) connected to the cable terminating on the MOD RF IN input (E) (see Instal Manual for Power Injector). For use in the event that a modulator is not included in the system, but remote powering of the RF Distribution Module is required.

1.2 DC Out Connection

- 1.21 Auxiliary Devices such as modem/router can be powered using 3.5mm to 3.5mm DC lead connected to (G).
- 1.22 NOTE - Output power = 12VDC with max. current 800mA.

1.3 Hardware Connection

- 1.31 If using Modulator for Pay TV/DVD etc, connect RF output on rear of modulator to MOD RF IN Input (E) on RF Distribution Module. This input must be used to remotely power the RF Distribution Module and allow IR pass throughout the system.

A modulator connected to CCTV devices (if required) can be connected to AUX MOD RF IN Input (C) on RF Distribution Module.
- 1.32 Connect the off-air signal (antenna) to the ANT RF IN Input (A) on the RF Distribution Module.
- 1.33 Connect up to 8 TV outputs (B).

1.4 Gain Control

- 1.41 Factory settings are at maximum gain.
- 1.42 In the event of distortion of modulator signals, reduce Gain Control (J) by turning knob anti-clockwise until distortion is gone.
- 1.43 **NOTE** - Gain control reduces the (ANT) antenna signal. Optimal results are attained when ANT signal is within 15db of the modulator signal.

WARRANTY

resi-linx states that the warrant that the customer can rely on is that provided by the manufacturer. In the event of any warranty claim please contact your place of purchase and it will be forwarded it to the manufacturer. The manufacturer will then determine the extent of their liability.