ESPRIT Remote control System

Quick Installation Guide (systems only)

The ESPRIT system provides 4 switches each capable of switching up to 1KW (4A @ 230V). Each channel is independent and separately controlled. The ESPRIT Remote control system provides 230V mains switched outputs via each terminal.

- First mount the ESPRIT system receiver box in the wall in your desired location. 1.
- Open the enclosure by removing fixing screws from the enclosure front and then removing the front 2. from the enclosure.
- Wire the LIVE, Neutral and Earth connections to the power supply screw terminal as shown below З. (shown as A).
- Wire your load(s) as required (shown as B). 4.
- Once all required wiring is complete, use the handheld ESPRIT transmitter to switch the outputs on and 5. off.
- As supplied, the handheld will operate the outputs Button 1 to output 1, Button 2 to output 2 etc. 6.
- All buttons will operate in a latching mode Press for on, press again for off. It is possible to change the 7. operation to momentary mode by fitting the links (shown as C)
- For advanced operation such as adding extra transmitters different button mapping options consult 8. datasheet.



Please contact RF Solutions if any components are missing

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For full details of ESPRIT's programmable features, see the ESPRIT Datasheet at www.rfsolutions.co.uk.

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Receiver Guide



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Pairing a transmitter

NOTE: The transmitter supplied with the system should already be paired. If an additional transmitter needs to be paired, simply follow the below instructions.



To SYNC a specific ESPRIT handheld transmitter button to a specific output on the ELITE receiver box—press and release the SYNC button on the ESPRIT receiver board.



4.

The ESPRIT receiver will flash all its relay output LED's at a high rate to show that it is ready to SYNC.



3.

Press and release the SYNC button again—the ESPRIT receiver will flash output LED1 this is showing that output 1 is selected. Pressing and releasing the SYNC button again will select output 2 and so on, through to output 4.



Once you have selected the required output (only that output LED is flashing) press and release the SPECIFIC button on the transmitter that you wish to SYNC to the receiver.

The flashing LED's will go out, the SYNC LED will flash quickly for 2 seconds then go out.

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