ELITE / ESPRIT Remote control System

AUTO PAIR a new transmitter
(PAIR complete Transmitter to complete Receiver)
1. briefly press PAIR button
2. All relay LEDs Flash at a high rate
3. Press ANY button on the transmitter.
4. All LEDs will go out,
5. Wait 3 secs to confirm

NOTE: Maximum 31 Transmitters can be Paired.

MANUAL PAIR a new Transmitter
(PAIR individual Relay output to individual transmitter switch)
1. Repeat Press the PAIR button until the chosen Relay LED is flashing
2. Briefly Press the SPECIFIC transmitter Switch you wish to PAIR with this Relay output.
3. PAIR LED will flash quickly for 2 seconds to confirm.

NOTE: Maximum of 31 **SWITCHES** can be paired
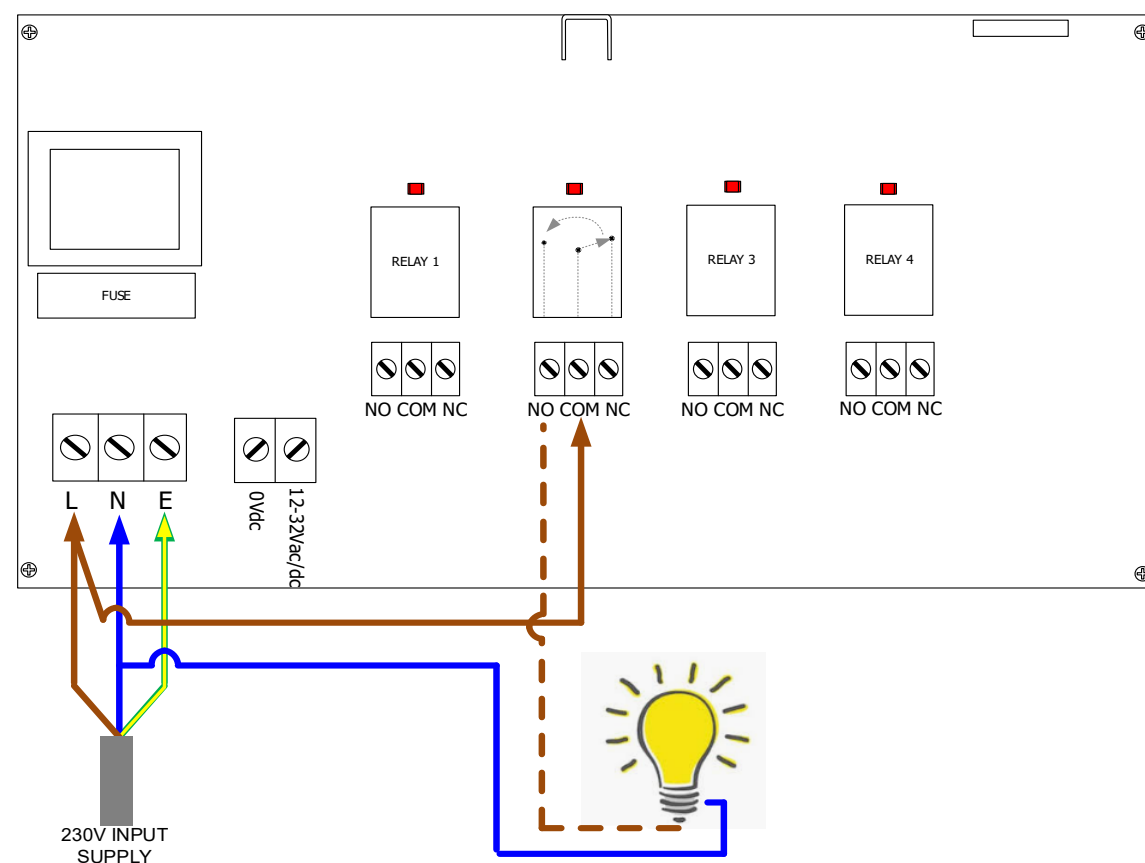You cannot mix Auto PAIR and Manual PAIR!

ERASE ALL transmitters:
1. Press and hold the ERASE button for 10 seconds
2. All relay LEDs flash together and then go out
3. Erase complete

ERASE Individual Transmitters:
1. Press and release the ERASE button
2. The ERASE LED flashes and all relay LEDs will be flashing
3. Press Switch on the transmitter to be erased
4. When all output LEDs go out transmitter is erased

Application Drawing - Switching a Lamp

RELAY 1   RELAY 3   RELAY 4
NO COM NC   NO COM NC   NO COM NC   NO COM NC

FUSE

L N E   0Vdc 12-32Vac/dc

230V INPUT SUPPLY

For further assistance please contact
Sales: +44 (0) 1444 227910   Tech Support: +44 (0) 1444 227909

ELITE / ESPRIT Remote Controls

Quick Start Guide

What's in the box?

TAURUS Transmitter

ELITE Receiver

Lanyard

USB Cable

Supplied ready to go,
1. Attach the receiver to the wall
2. Connect the output screw Terminals
3. Apply power

Full details of programmable features, see the ELITEESPRIT Datasheet at

www.rfsolutions.co.uk

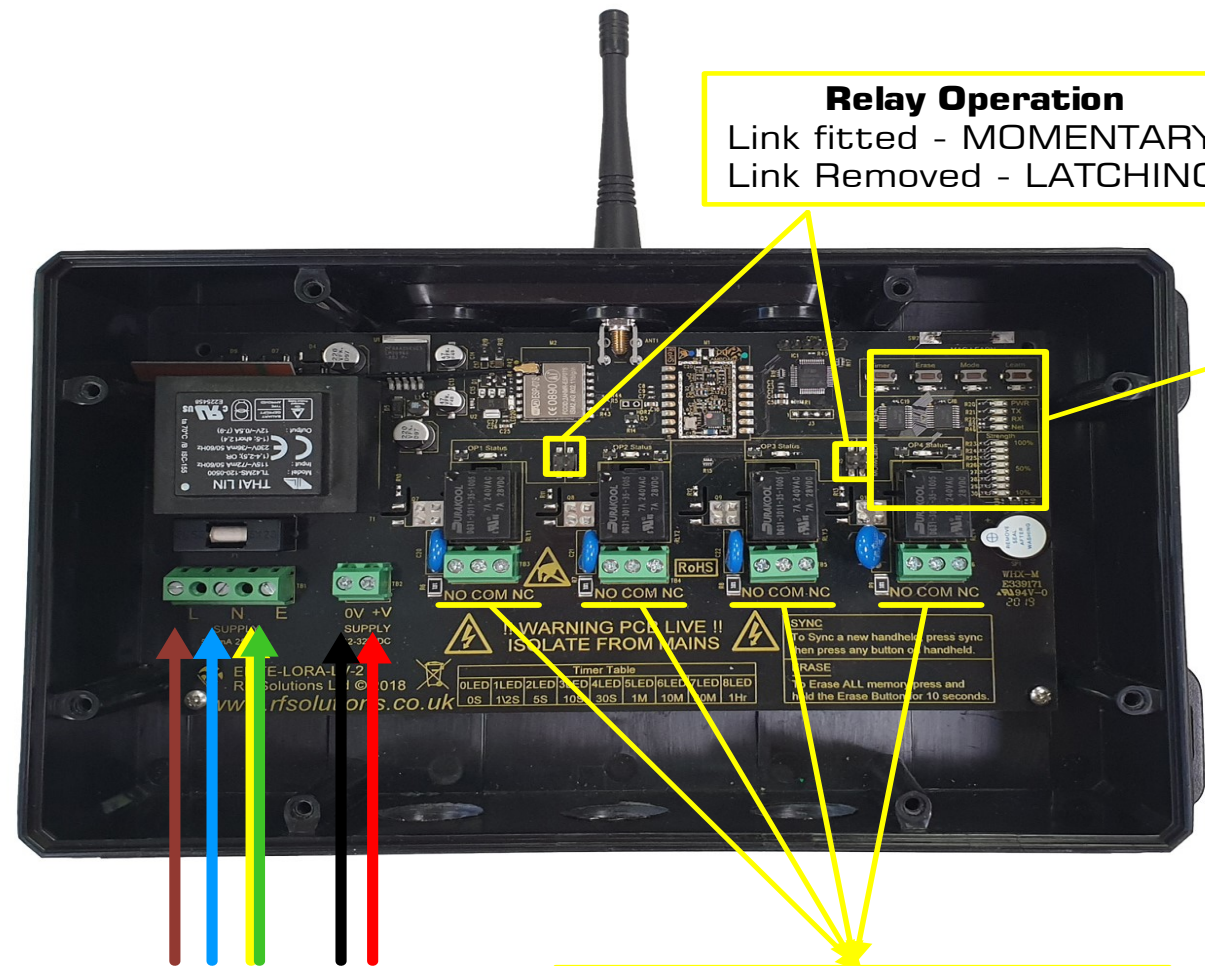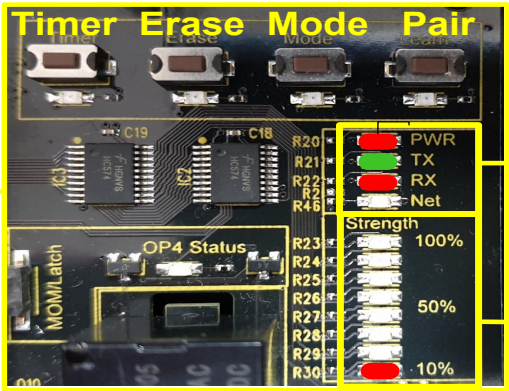Sales: +44 (0) 1444 227910   Tech Support: +44 (0) 1444 227909

FM76316   CE   QS-ELITEESPRIT-1

Relay Operation
Link fitted - MOMENTARY
Link Removed - LATCHING

~AC   DC
Supply
Either ac or dc
NOT Both!

Relay

Relaxed   Active

NO COM NC   NO COM NC
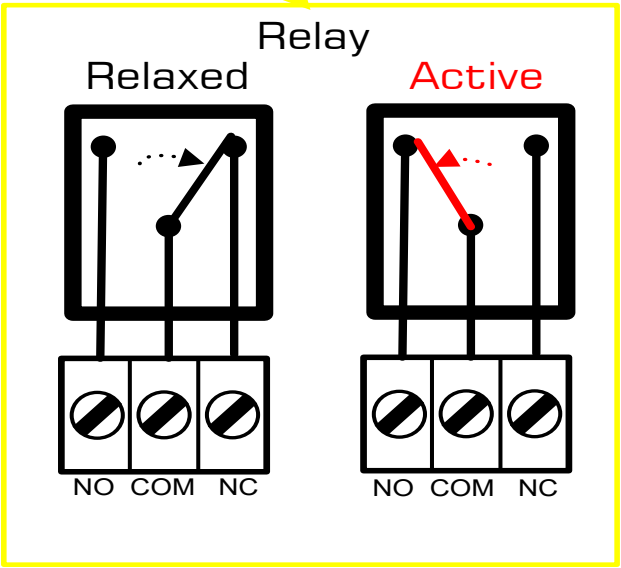
Relay Outputs

Each output relay is an independent isolated switch. capable of switching 1KW (5A @ 230V).
Fuse Rating 4A

Timer Erase Mode Pair

PWR
TX
RX
Net

Strength 100%

50%

10%

LED's
Power
Transmit
Receive

RF Signal Strength LED Indication

Timer (Setting a Timed Output)

1. Repeat press the TIMER Switch to scroll through output relays until the chosen relay LED is flashing.
2. Wait for chosen relay LED to be on constantly.
3. Now Each press of the timer button will increase the timer delay in line with the TIMER OUTPUT Table Displayed on the signal strength LED's.
4. When you have selected the required delay, wait 3 seconds.
5. The Red TIMER LED will Stop flashing to show that the setting is saved

Note: Settings are saved even if power is cycled.

Note: When zero LED's are lit the relays will operate as per the Momentary/Latching links

LED	Output Time
8	60 mins
7	30 mins
6	10 mins
5	1 mins
4	30 Secs
3	10 Secs
2	50 Secs
1	1/2 Sec
0	Momentary

To Erase ALL Timers:

1. Press and hold TIMER button for 10 seconds,
2. When the LED flashes fast release the timer button the erase is complete

Mode (RF Mode of Operation)

1. Press the MODE button momentarily the MODE LED will flash.
2. Repeat press the MODE button until the chosen LED / Mode is selected

LED	Mode	Typical RF Transmit Packet Time
8	LORA 7	1.28 Seconds
7	LORA 6	640 mSecs
6	LORA 5	320 mSecs
5	LORA 4	160 mSecs
4	LORA 3	80 mSecs
3	LORA 2	40 mSecs
2	LORA 1	20 mSecs
1*	FSK	20 mSecs

*This is Factory Default