

INSTRUCTIONS FOR FITTING THE LIVE/NEUTRAL CHANGEOVER UNIT WITH AUDIABLE ALARM

**WARNING –READ THESE INSTRUCTIONS TWICE IF YOU HAVE
ANY DOUBTS CONSULT AN ELECTRICIAN**

NOT TO BE USED ON TOTAL LOAD EXCEEDING 15Amps
**FOR YOUR SAFETY DISCONNECT MAINS WHILST WORKING ON
THIS EQUIPMENT**

- 1 The changeover unit needs to be fitted in circuit before fitting earth leakage trip.
- 2 Position the changeover switch near the main input (Remember you will need to look at it every time you hook up to site now use the fixing lugs to screw to a suitable surface.
- 3 Remove the four screws holding the lid and cable gland in. There are five wires connecting the lid to the connection block. Around the box are cable entrance holes choosing the most suitable for your installation carefully cut blanking plastic to the right diameter for your cable.
- 4 Remove the cable from the back side of your earth leakage trip. This is then wired to the input side of the Live/Neutral Changeover Unit **BROWN WIRE** to LIVE IN, the **BLUE WIRE** to NEUTRAL IN, the **GREEN/YELLOW** to EARTH
- 5 Using a length of 15mm cable wire between the Changeover unit and the input on the Earth Leakage Trip connect the **BLUE WIRE** to NEUTRAL OUT, the **BROWN WIRE** to LIVE OUT, the **GREEN/YELLOW** to EARTH. On the Earth leakage unit wire as per the manufacturer's instructions.
- 6 Replace the lid and tighten the screws. Turn the Earth Leakage Trip off. Connect the unit to the circuit. Either the **RED** or **GREEN** light will come on. Operate the Live/Neutral Changeover Unit and the other light will come on and the first light will go off. When the **RED** light is on the audible alarm will sound. Switch to **GREEN** to operate.

**POWER IN – CHANGEOVER UNIT –EARTH LEAKAGE TRIP – FUSE BOX
DO NOT OPERATE SWITCH WITH ANY ELECTRICAL EQUIPMENT TURNED ON
ALWAYS CHECK THAT THE GREEN LIGHT IS ON IN USE AND THE RED LIGHT IS OFF
ONLY THIS SETTING IS SAFE
REMEMBER TO CHECK WITH THE EARTH LEAKAGE TRIP IN THE OFF POSITION**

If you have any problems follow this fault finding guide
Both lights on at the same time and brightness = Earth not connected
Both lights on at the same time different brightness = Voltage on neutral line
One light not switching on = Input wire not connected
Lights will not come on = Inputs not connected or power not turned on
Fuses blow = Mis-wired check the wiring