COLOUR CODE

8510 BLACK 07 OV ORANGE (1) 0.23A 325V ORANGE (1) 10V--|_JOIN BLUE OV ORANGE (2) 0.23A (325V ORANGE (2) OV YELLOW (1) 3A GREEN (1) ct--WHITE 210V--JOIN 6.3V YELLOW (1) RED 230V--| OV YELLOW (2) JOIN 3A GREEN (2) -ct-(BROWN 250V 6.3V YELLOW (2) OV YELLOW (3) 2.5A GREEN (3) -ct-6.3V YELLOW (3)

To obtain other inputs use as follows:

10V tap in place of 0V terminal thus:

BLUE/BROWN = 240V BLUE/RED = 220V BLUE/WHITE = 200V

You will note that the Primary is built up in sections and the two wires in the Blue, White and Red sleeves **must always be individually joined** to make the primary circuit complete. **Spare connections not required** can be cut short, **each colour joined separately and isolated**. The solid wire inside the sleeving is coated with polyurethane and needs to be **stripped away and tinned** if the leads are shortened.

<u>Note:</u> A certain amount of mechanical hum is prevalent in mains transformers and can be amplified when bolting to your metal work. Therefore you may find a small rubber gasket or similar material is worth fitting to quieten this hum to its' minimum.