

9212

| | | | | | |
|--------|-------|-----------------|---------|----------------|----|
| BLUE | 0V | _____) | (_____ | 0V YELLOW | |
| | |) | (_____ | 6.3V YELLOW | 3A |
| PINK | 200V- | _JOIN*_ _____) | (_____ | | |
| | |) | (_____ | 0V GREY (1) | |
| WHITE | 210V- | _JOIN*_ _____) | (_____ | 10.5V GREY (1) | 4A |
| | |) | (_____ | | |
| ORANGE | 220V- | _JOIN*_ _____) | (_____ | 0V GREY (2) | |
| | |) | (_____ | 10.5V GREY (2) | 4A |
| | |) | (_____ | | |
| RED | 230V- | _JOIN*_ _____) | (_____ | | |
| | |) | (_____ | | |
| BROWN | 240V | _____) | (_____ | | |

To obtain other inputs use as follows:

BLUE/BROWN = 240V
BLUE/WHITE= 210V

BLUE/RED = 230V
BLUE/PINK = 200V

BLUE/ORANGE=220V

*** FOR PRIMARY WINDING WITH SOLID CORE WIRE AND SLEEVING**

You will note that the Primary is built up in sections and the two wires in the Pink, White, Orange 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.

FOR FLEXIBLE LEADS PRIMARY - just cut short and isolate any spare connections

Note: 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, but please ensure the frame is grounded to the supply safety earth.