COLOUR CODE

9414

```
                 _______ :||| _______ 250V ORANGE
BLACK   0V              )||||(
                        ):||||(                          0.1A
                 _______)||||(_______   0V GREY
BLUE   10V-|_JOIN*_ :||||(
                        )||||(
                        ):||||(_______ 250V ORANGE
                        )||||
                        ):||| _______
                        )||||(        6.5V VIOLET
                        ):||||(                        1A
                 _______)||||(_____ct   0V YELLOW
WHITE 210V-|_JOIN*_ :||||(
                        )||||(
                        ):||||(_______ 6.5V VIOLET
                 _______)||||
RED   230V-|_JOIN*_ :|||
                        )||||
                        ):|||
BROWN 250V       _______)||||
                        :|||
                        |__________Green/yellow = electrostatic screen
```

To obtain other inputs use as follows:

10V tap in place of 0V terminal thus:

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

*** 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 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.

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.

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