9401

```
                  _______ |||| _______
BLACK   0V               ):|||(          0V ORANGE
                         )||||(                                0.1A
                  _______):|||(_______ 400V ORANGE
BLUE   10V-|_JOIN*_ |||| _______
                         ):|||(          0V YELLOW (1)
                         )||||(                                5.5A
                         ):|||(_______ 6.3V YELLOW (1)
                         )|||| _______
                         ):|||(          0V YELLOW (2)
                         )||||(                                5.5A
                  _______):|||(_______ 6.3V YELLOW (2)
WHITE 210V-|_JOIN*_ |||| _______
                         ):|||(          0V YELLOW (3)
                         )||||(                                6A
                  _______):|||(_______ 6.3V YELLOW (3)
RED   230V-|_JOIN*_ |||| _______
                         ):|||(          0V VIOLET
                         )||||(                                10A
BROWN 250V        _______):|||(_______   5V VIOLET-
                         ||||
                         :|||
YELLOW/GREEN_________|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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