MS01

```
                  _______ :||| _______
BLACK   0V               )||||(          0V ORANGE
                         ):||||(                          0.01A
                  _______)||||(
BLUE   10V-|_JOIN*_ :||||(_______ 200V ORANGE
                         )||||
                         ):||| _______
                         )||||(          0V YELLOW
                         ):||||(                          1A
                         )||||(
                         ):||||(_______ 6.3V YELLOW
                  _______)||||
WHITE 210V-|_JOIN*_ :|||
                         )||||
                         ):|||
                  _______)||||
RED   230V-|_JOIN*_ :|||
                         )||||
                         ):|||
BROWN 250V  _______)||||
                         :|||
                         ||||
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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