

8519

BLACK	0V	_____)			(_____	0V ORANGE	
)			(_____		0.30A
BLUE	10V-	__JOIN__)			(_____	500V ORANGE	
)			(_____	0V PINK	
)			(_____		0.50A
)			(_____	25V PINK	
WHITE	210V-	__JOIN__)			(_____	0V YELLOW (1)	
)			(_____		5.5A
)			(_____	6.3V YELLOW (1)	
RED	230V-	__JOIN__)			(_____	0V YELLOW (2)	
)			(_____		1A
BROWN	250V	_____)			(_____	6.3V YELLOW (2)	

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.

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.