

8537

BLACK	0V	_____)	(_____	0V ORANGE	
		)	( _____	410V GREY	0.18A
BLUE	10V-	|__JOIN__)	(_____	820V ORANGE	
		)	( _____	0V YELLOW (1)	4A
		)	( _____ct	GREEN (1)	
WHITE	210V-	|__JOIN__)	(_____	6.3V YELLOW (1)	
		)	( _____	0V YELLOW (2)	2.5A
RED	230V-	|__JOIN__)	(_____ct	GREEN (2)	
		)	( _____	6.3V YELLOW (2)	
BROWN	250V	_____)	(_____	0V VIOLET	3A
		)	( _____	5V VIOLET	

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.