

**8535**

BLACK	0V	_____ )	( _____	0V ORANGE	
		)	( _____	390V GREY	0.12A
BLUE	10V-	__JOIN__ )	( _____	780V ORANGE	
		)	( _____	0V YELLOW	1.8A
		)	( _____	6.3V YELLOW	
WHITE	210V-	__JOIN__ )	( _____	0V PINK	0.12A
		)	( _____	12.6V PINK	
RED	230V-	__JOIN__ )	( _____	0V VIOLET (1)	1.1A
		)	( _____	18V VIOLET (1)	
BROWN	250V	_____ )	( _____	0V VIOLET (2)	1.1A
		)	( _____	18V VIOLET (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.