

**8936**

BLACK	0V	_____ )	( _____	0V ORANGE (1)	
		)	( _____		0.24A
BLUE	10V-	_JOIN*_	( _____	350V GREY (1)	
		)	( _____	0V ORANGE (2)	0.24A
		)	( _____	350V GREY (2)	
		)	( _____	0V YELLOW (1)	4A
		)	( ---ct---	GREEN (1)	
WHITE	210V-	_JOIN*_	( _____	6.3V YELLOW (1)	
		)	( _____	0V YELLOW (2)	4A
RED	230V-	_JOIN*_	( ---ct---	GREEN (2)	
		)	( _____	6.3V YELLOW (2)	
BROWN	250V	_____ )	( _____		

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.