

8841

BLACK	0V	( _____ )	( _____ )	0V ORANGE	
		)	)		0.25A
		)	( _____ )	30V PINK	
BLUE	10V-	_JOIN*_	( _____ )	80V RED/WHITE	
		)	)		
		)	( _____ )	410V YELLOW/BLACK	
		)	)		
		)	( _____ )	480V GREY	
		)	)		
WHITE	210V-	_JOIN*_	( _____ )	880V RED/WHITE	
		)	)		
		)	( _____ )	930V PINK	
		)	)		
RED	230V-	_JOIN*_	( _____ )	960V ORANGE	
		)	)		
		)	( _____ )	0V VIOLET	3A
BROWN	250V	( _____ )	( _____ )	5V VIOLET	
		)	)		
		)	( _____ )	0V YELLOW	5A
		)	)		
		)	( _____ )	6.3V YELLOW	
		)	)		
		)	( _____ )	0V GREEN	1A
		)	)		
		)	( _____ )	8V GREEN	

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 casket 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.