

8710

BLACK	0V	_____ )	( _____	0V ORANGE	
		)	( _____		0.20A
BLUE	10V-	_JOIN*_____)	( _____	141V GREY	
		)	( _____		
		)	( _____	281V WHITE/RED STRIPE	
		)	( _____		
		)	( _____	422V GREEN	
		)	( _____		
WHITE	210V-	_JOIN*_____)	( _____	0V VIOLET	
		)	( _____	75V PINK	0.05A
		)	( _____		
RED	230V-	_JOIN*_____)	( _____	150V VIOLET	
		)	( _____		
BROWN	250V	_____ )	( _____	0V YELLOW (1)	1A
		)	( _____	6.3V YELLOW (1)	
		)	( _____	0V YELLOW (2)	4A
		)	( _____	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

\* 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.