

**8771t**

BLACK	0V	_____ )	:	( _____	0V BLACK	
		) :		( _____	280V RED	1.00A
BLUE	10V-	_JOIN* _ )	:	( _____	0V GREEN	
		) :		( _____	65V GREEN	0.10A
		) :		( _____	0V YELLOW	
		) :		( _____	6.3V YELLOW	2.00A
WHITE	210V-	_JOIN* _ )	:	( _____	0V WHITE (1)	
		) :		( _____	5V WHITE (1)	2.00A
RED	230V-	_JOIN* _ )	:	( _____	0V WHITE (2)	
		) :		( _____	5V WHITE (2)	2.00A
BROWN	250V	_____ )	:	( _____	0V WHITE (3)	
		) :		( _____	5V WHITE (3)	2.00A
		) :		( _____	0V WHITE (4)	
		) :		( _____	5V WHITE (4)	2.00A
		) :		( _____	SCREEN = GREEN/YELLOW INSIDE BLACK SLEEVE	

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.