

8475

BLACK	0V	_____)	(_____	0V ORANGE	
		)	( _____		0.35A
BLUE	10V-	|____JOIN____)	(_____	35V PINK	
		)	( _____	215V GREY	
		)	( _____	395V PINK	
		)	( _____	430V ORANGE	
WHITE	210V-	|____JOIN____)	(_____	0V VIOLET (1)	2.5A
		)	( _____	4V VIOLET (1)	
RED	230V-	|____JOIN____)	(_____	0V VIOLET (2)	5A
		)	( ----ct	WHITE/RED	
BROWN	250V	_____)	(_____	4V VIOLET (2)	
		)	( _____	0V YELLOW	4.8A
		)	( ----ct	GREEN	
		)	( _____	6.3V YELLOW	
		)	( _____	0V BLUE/YELLOW	3A
		)	( ----ct	BLACK/WHITE	
		)	( _____	5V BLUE/YELLOW	

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.