

8491

BLACK	0V	_____)	(_____	0V ORANGE	
		)	(		0.15A
BLUE	10V-	_____)	(-----	70V WHITE/ORANGE	
	|_JOIN)	(
		)	( -----	230V GREY	
)	(
		)	( -----	390V WHITE/ORANGE	
)	(
		)	( _____	460V ORANGE	
)	(
WHITE	210V-	_____)	(_____	0V YELLOW (1)	
	|_JOIN_	)	(		3A
		)	( ---ct--	GREEN (1)	
)	(
RED	230V-	_____)	(_____	6.3V YELLOW (1)	
	|_JOIN)	(
		)	(	0V YELLOW (2)	
		)	(		3A
BROWN	250V	_____)	(---ct--	GREEN (2)	
)	(
		)	( _____	6.3V YELLOW (2)	
)	(
		)	( _____	0V YELLOW/VIOLET	
		)	(		3A
		)	( -----	5V VIOLET	
)	(
		)	( _____	6.3V 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.