8468

BLACK OV)		(70	ORANGE	0.007		
BLUE 10V- JOIN		·	140V	BLUE	,	0.08A	
		(174V	BROWN	INSIDE	BLUE SHEATH	
)		(177V	WHITE			
)		(180V	RED			
WHITE 210V- JOIN		(0V	YELLOW (1&2)		0.2A EACH	
		(ct		GREEN (1&2)		CLEAR SHEATH	
RED 230V- JOIN)		(6.3V	YELLOW (1&2)		CLEAR SHEATH	
		(0V	YELLOW		1.11A	
BROWN 250V)		(ct		GREEN		I,IIA	
		(6.3V	YELLOW			
INSIDE RED SHEATH		(0V	VIOLET		1.75A	
		(ct		GREY		1./JA	
		(4V	VIOLET			

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.

<u>Note:</u> 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.