

0533

BLACK	0V	_____)	:	(_____	475V RED	
		)	:	( _____	0V RED/BLACK	120mA
BLUE	10V-	_____ *)	:	(_____	475V RED	
		)	:	( _____	225V GREY	50mA
		)	:	( _____	0V GREY/BLACK	
WHITE	210V-	_____ *)	:	(_____	225V GREY	
		)	:	( _____	150V BLUE	25mA
RED	230V-	_____ *)	:	(_____	0V YELLOW/BLACK	
		)	:	( _____	150V BLUE	
BROWN	250V	_____)	:	(_____	0V WHITE	3A
		)	:	( _____	5V WHITE	
		)	:	( _____	0V GREEN	1A
		)	:	( _____	6.3V GREEN	
		)	:	( _____	0V VIOLET	1A
		)	:	( _____	6.3V VIOLET	
YELLOW/GREEN		_____)	:	ELECTROSTATIC SCREEN		

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 (INDIVIDUALLY) 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.