

**8520**

	BLUE	0V	_____ )		( _____	0V ORANGE	
			)		( _____		0.50A
			)		( _____	370V GREY	
			)		( _____		
(1)	WHITE	110V	_____ )		( _____	740V ORANGE	
			)		( _____		
			)		( _____	0V PINK	
	RED	120V	_____ )		( _____	75V VIOLET	0.05A
			)		( _____		
	BLACK	0V	_____ )		( _____	150V PINK	
			)		( _____		
(2)	WHITE	110V	_____ )		( _____	0V YELLOW (1)	4A
			)		( _____	6.3V YELLOW (1)	
			)		( _____		
	BROWN	120V	_____ )		( _____	0V YELLOW (2)	4A
			)		( _____	6.3V YELLOW (2)	
			)		( _____		
			)		( _____	0V GREEN (1)	5A
			)		( _____	10V GREEN (1)	
			)		( _____		
			)		( _____	0V GREEN (2)	5A
			)		( _____	10V GREEN (2)	

For 240V: Join RED & BLACK. Use BLUE & BROWN  
(Isolate both WHITES separately)

For 120V: Join BLUE & BLACK 0V and join RED & BROWN 120V.  
(Isolate both WHITES)

For 110V: Join BLUE & BLACK 0V and join both WHITES 110V.  
(Isolate RED & Isolate BROWN)

If the White leads are cut short please ensure the TWO wires are joined together in BOTH cases.

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.