SOWTER EST. 1941 STRANSFORMERS

Connection Diagram

Type: 0720

EU Primary		WW Primary				
250V	Brown —		Brown——			
230V	Red —		White 2			
210V	White —		}			
		} o /R 0V	Black———			
		} / 120V	Red			
		} / 110V	White 1			
10V	Blue —	 }/	3			
0V	Black		Blue —			
	Yel/Grn	Electrostatic Screen	Yel/Grn			

Notes

Visual identification – Worldwide version has two white leads, European version has one.

Worldwide connection options:

- \bullet 110v N: join Blue and Black, L: join White 1 and White 2, isolate Red and Brown
- \bullet 120v – N: join Blue and Black, L: join Red and Brown, isolate White 1 and White 2
- 240v N: Blue, L: Brown, join Red and Black, isolate White 1 and White 2 European connection options:

For mains voltages of 210v, 230v or 250v use Black as Neutral. For 200v, 220v or 240v, use Blue.

ALWAYS isolate all unused leads SEPERATELY FROM EACH OTHER

	- Orange	450V	
	- Pink	400V	
	Or/Wht	360V	
	- Grey	0V	0.2A max.
	- Or/Wht	360V	
	- Pink	400V	
	- Orange	450V	
	- Purple -	5V	3A max.
	Yellow 1	6.3V	3A max.
<u> </u>	- Yellow 2	3.15V 1.25V	
	Green 2	-	L 4A max.
>		1.25V	
	Yellow 2	3.15V	
<u></u>	Yellow 3	3.15V 1.25V	
<u> </u>	Green 3	0V 1.25V	4A max.
(V II 6	2.25	

Yellow 3 3.15V