

**Connection Diagram** Type: 0675

EU Primary		WW Primary		
250V	Brown———	120V Brown————————————————————————————————————	Orange	320V
230V	Red	110V White 2————	Grey	0V 0.1A max.
210V	White———	3	Crange Orange	320V
	→ OR	OV Black————	Purple	5V 2A max.
	3 /	120V Red ———	· anpie	
	3 /	110V White 1————	Yellow	3.15V
10V	Blue ————————————————————————————————————	₹	Green	0V 2A max.
0V	Black————————————————————————————————————	Ov Blue———) <b>  </b>	Yellow	3.15V

## **Notes**

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

## $\label{thm:worldwide} \textbf{Worldwide connection options:}$

- $\bullet$  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
- $\bullet$  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

Please Note: A certain amount of operational hum is prevalent in mains transformers, which may be amplified when fixed to metalwork. A rubber gasket, washers or similar may be desirable to quieten this, however a good connection MUST be maintained between the transformer and the supply Earth.