

## **Complimentary fittings pack for RPC-103 Centrifuge Heater Wiring (U.K.)**

Enclosed:

1x 1m Length of 2-Core 2.5mm Flex, Black.  
1x UK 3-Pin Domestic Plug, with 13A Fuse.  
1x M22 Cable Gland  
2x Blue Shrink & Solder Connectors

### **Instructions:**

FIRST> Fully assemble the centrifuge & heater as per the manual

Remove heater terminal box cover, using a ¼" socket, or screwdriver.

Push through the steel blanking disc in the side of the heater terminal box with your thumb and discard.

Insert the M22 Cable Gland through the 22mm hole in the side of the heater terminal box, fit its back nut on the inside and tighten.

Using 2 x Blue Shrink & Solder Connectors;

- Connect heater Black wire to 2-Core Flex Brown wire. (LIVE)
- Connect heater White wire to 2-Core Flex Blue wire. (NEUTRAL)

Use a flame to shrink the Blue Connectors and melt the solder inside, ensuring a good connection.

Feed cable out through the cable gland, tighten the gland to grip the cable.

Replace heater terminal box cover, using a ¼" socket, or screwdriver.

Connect UK 3-Pin Domestic Plug to 2-Core Flex. Earth is not required to be connected as the heater is earthed to the centrifuge which is earthed through its plug.

Unit is now ready to use.