

TU9300 Interlinking Kit for TUX Tubular Heater Range

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WARNING

The interlinking of heaters should be undertaken by a competent electrician or person with experience of installing domestic electrical appliances, and in full knowledge of the possible hazards involved

IMPORTANT

Never connect more than two heaters to a single supply outlet or plug

IMPORTANT THESE INSTRUCTIONS SHOULD BE READ CAREFULLY, RETAINED AND READ IN CONJUNCTION WITH THE GENERAL USER INSTRUCTIONS SUPPLIED WITH YOUR TUBULAR HEATER

Contents

- X 1 cable gland
- X 1 earth connector
- X 2 double connectors
- X 1 fibreboard cable retainer

General

Dimplex tubular heaters may be interlinked using the interlinking kit. Interlinking may be horizontal or vertical as shown in Fig.1 a and Fig.1 b. Care should be taken to observe the minimum mounting distances specified in the relevant TUX user instructions

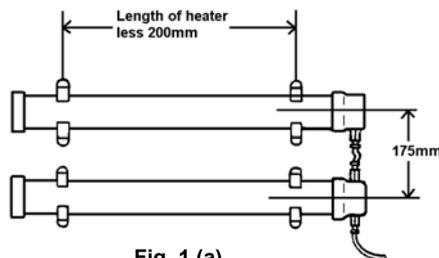


Fig. 1 (a)
VERTICAL INTERLINKING

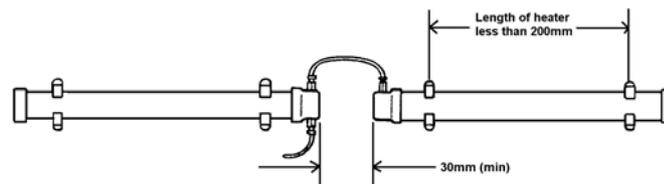


Fig. 1 (b)
HORIZONTAL INTERLINKING

Preparation of first heater

1. Select a heater
2. Loosen the cable gland locking nut
3. Unscrew the terminal cover. Ease it back, and removed the fibreboard cable retainer.
4. The terminal cover may now be lifted clear of the heater by feeding the cable carefully through the gland and pulling the terminal cover down along the cable.
5. Remove the gland knockout (located opposite the cable entry). This is done by supporting the terminal cover on a firm surface and tapping the knock-out inwards with a screwdriver. Fit the gland provided, screwing it fully home.

Preparation of second heater

6. Select the second heater and remove the terminal cover by repeating steps 2-4 above.
7. Remove the cable from the second heater, and cut it to the dimensions shown in Fig.2. This will serve as the interlinking cable.
8. Carefully thread the interlinking cable back through the cable gland of the second heater, and reconnect it with the earth fixing and the two piggy back terminals supplied using a crimping tool (not supplied).
9. Fit the cable-retaining fibreboards as shown in Fig.3 by pulling the cable back through the gland and carefully positioning the fibreboards over the cable conductors.
10. Screw the terminal cover back in place, ensuring that the cable conductors are not trapped. Tighten the cable gland fully.

Interlinking the heaters

11. Feed the free end of the interlinking cable from the second heater through the new gland on the first heater
12. Connect the interlinking cable to the first heater, again making sure that all the electrical connections are tight and secure
13. Fit the two remaining cable retaining fibreboards as shown in Figure 3, by pulling the cable back through the gland and carefully fitting the fibreboards over the cable conductors
14. Screw the terminal cover back in place on the first heater, ensuring that the cable conductors are not trapped. Tighten both cable glands fully.
15. Mount the heaters as required (Figures 1 (a) and 1 (b)) taking care to ensure the minimum mounting distances given in the appliance user instructions.

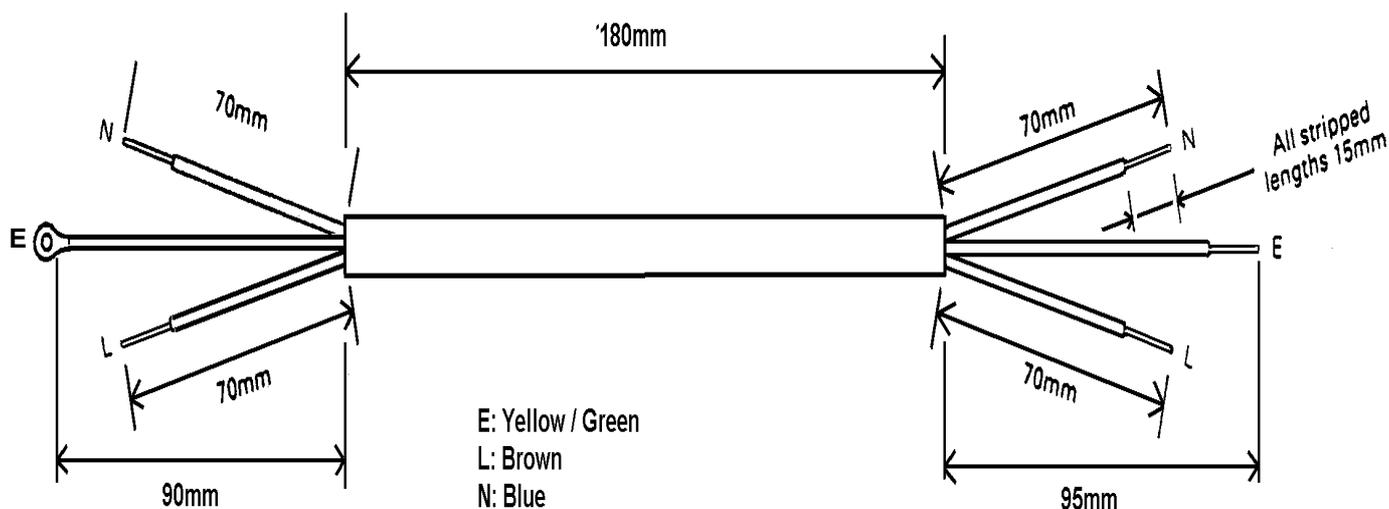


Fig. 2
INTERLINKING CABLE

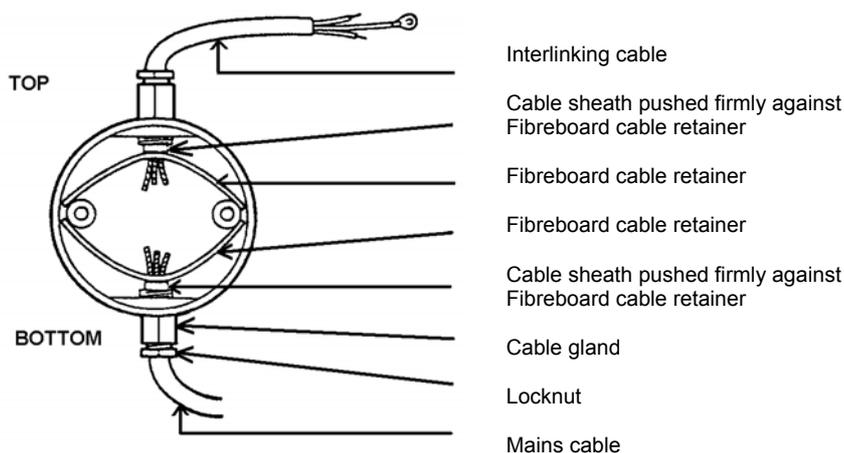


Fig. 3
FITTING OF FIBREBOARD CABLE
RETAINER TO TERMINAL COVER

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