



Instruction Leaflet
Bendienungsanleitung
Hojas de instrucciones
Feuille d'instructions
Foglio d'istruzioni
Betjeningsvejledning
Instructies
Instruktionsfolder

Heating Cable Termination Kit (GB

Heizband-Abschluss-Set (D

Kit de terminals para cable de calentamiento (E

Kit de terminal de cable chauffant (F

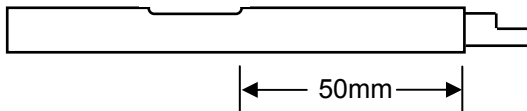
Kit di terminazione cavo di riscaldamento (I

Aftslutningsæt til varmekabler (DK

Aansluitset voor verwarmingskabel (NL

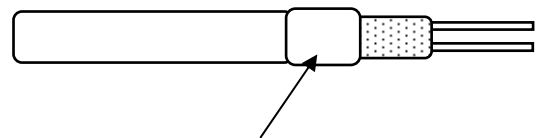
Anslutningsatts till värmekabel (SE

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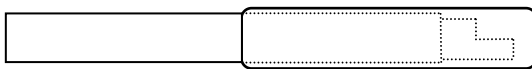
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|------|------------------------|------|-------------------------|
| (GB | Heating Joint | (I | Giunto di riscaldamento |
| (D | Heizverbindung | (DK | Varmeled |
| (E | Junta de calentamiento | (NL | Verwarmingsverbinding |
| (F | Joint chauffant | (SE | Värmefog |

③



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|------|--------------------------|------|-----------------------|
| (GB | Small silicon | (I | Silicone piccolo |
| (D | Kleiner Silikonschlauch | (DK | Lille silikonørør |
| (E | Tubo de silicona pequeño | (NL | Kleine siliconenslang |
| (F | Petit tube en silicone | (SE | Litet silikonrör |

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|------|--------------------------------|------|-------------------------------|
| (GB | Blank end | (I | Terminazione estremità vuoto |
| (D | Abschluss am blanken Ende | (DK | Kabelafslutning |
| (E | Terminación de aislamiento | (NL | Aftuiting voor blind Uiteinde |
| (F | Terminaison d'extrémité obulée | (SE | Ändkåpa |

When used with Heat cable (RS stock no. 256-244, 6657419, & 6657413) this kit will be sufficient for three sets of terminations. The kit consists of the following:

- 3 end seal moulds
- 3 small silicone tubes
- 1 tube of silicon adhesive
- 3 Warning labels

Preparations

1. Look for the first heating joint in the cable. Cut 50mm from the joint.
2. Measure the exact length of tape required and look for the nearest heating joint.
3. Then add up to 950mm and cut the cable. (do not cut closer than 50mm from the next heating joint).

Blank end termination (short cold tail)

1. Strip off 6mm of the silicon sheath with a sharp knife.
2. Unwind the heating element.
3. Cut along centre between the conductors and cut back one insulated conductor 3mm (figure 1).
4. Squeeze some silicon adhesive into an end seal mould and cover the end of the heating tape.
5. Pinch the end mould to exclude as much air as possible releasing pressure at the same time (figure 2).
6. Leave to set for approximately 30mins.

Cold tail section termination

1. If a cable gland is to be used in the installation fit it to the cable at this stage. (For suitable cable glands see current RS catalogue).
2. Strip off a maximum of 50mm of outer silicone sheath.
3. Unwind and cut off heating element.
4. Take the small silicon tube and squeeze some silicone adhesive into it.
5. Apply silicone adhesive over the conductors and fit the small silicon tube over them as far as possible.(figure 3).