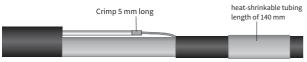
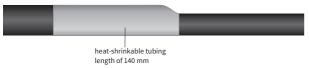
Place the crimp onto the braiding and earth wire and crimp as shown.

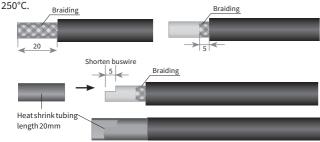


Center the 140 mm long heat shrink tubing over the connection and shrink as shown. Shrink temperature 250  $^{\circ}$ C.

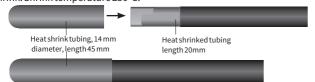


## 2. End termination

Prepare the heating cable end as shown below and slide the 20mm long heat shrink tubing over the end of the cable and shrink. Shrink temperature



Slide the 45 mm long heat shrink tubing over the end of the cable and shrink. Shrink temperature 250°C.





## PAEAS Termination Set for Heating Cable PHB, PHBB

## Technical Data Sheet Installation Instructions

TC-1025-PEAS-UH-190618

## 1. Power termination

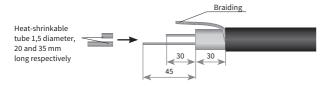
Cut and remove 75mm insulation from the cable end.



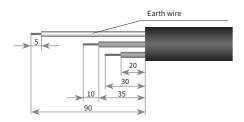
Twist the braiding. Remove the insulation from the heater cores, leaving 30 mm between the insulation and matrix.



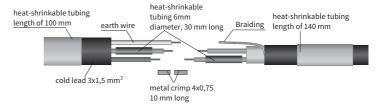
Remove 45 mm of matrix. Shorten one buswire to 30 mm. Place the 1,5 mm diameter shrinkable tubing over the buswires and shrink. Shrink temperature  $200^{\circ}$ C.



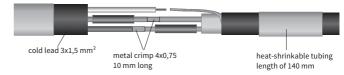
Prepare the 3x1,5mm<sup>2</sup> cold lead as shown below.



Place the heat shrinkable tubing over the cables and wires as shown below.



Place the crimps onto the cables and crimp as shown below.



Center the 30 mm shrink sleeves over the metal crimp as shown below and shrink. Shrink temperature 200°C.



Push the 100 mm long heat-shrinkable tubing along the cold lead into position as shown and shrink. Shrink temperature 200°C.

