

# Connection Kit for PI Heaters, Heat Shrink, Non-ATEX



nVent RAYCHEM CS20-2.5-PI-NH is a heat shrinkable polymer kit for the connection and termination of polymer insulated (PI) series resistance heating cables to cold leads. The kit is designed for use with junction boxes with M20 entries and allows to terminate circuits up to 25 A. The kit includes all materials for heating cable and cold lead connection, as well as the glands to terminate the cold lead in the junction box.

## FEATURES

Non-hazardous, heat shrink technology

Low profile and complete set: suitable for direct installation under the insulation and connection into the junction box

Reliable during long life: 10 year product warranty available

## SPECIFICATIONS

Table 1/2

| Catalog Number | Item Name      | Connection Type          | Model                          | Voltage Rating | Current Rating | Max Cold Lead Size  |
|----------------|----------------|--------------------------|--------------------------------|----------------|----------------|---------------------|
| 1244-000585    | CS20-2.5-PI-NH | Heat Shrinking Technique | Heating Cable/Connection Cable | 750 V max      | 25 A           | 2.5 mm <sup>2</sup> |

Table 2/2

| Catalog Number | Item Name      | Area Classification | Max Operating Temperature |
|----------------|----------------|---------------------|---------------------------|
| 1244-000585    | CS20-2.5-PI-NH | Non-Hazardous       | 205 °C                    |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

**North America**

Tel +1.800.545.6258

Fax +1.800.527.5703

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

**Europe, Middle East,  
Africa**

Tel +32.16.213.511

Fax +32.16.213.604

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

**Asia Pacific**

Tel +86.21.2412.1688

Fax +86.21.5426.3167

[cn.thermal.info@nvent.com](mailto:cn.thermal.info@nvent.com)

**Latin America**

Tel +1.713.868.4800

Fax +1.713.868.2333

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)

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