

JUNCTION BOX FOR NON-HAZARDOUS LOCATIONS



nVent RAYCHEM JB16-02 and JB-82 temperature-resistant polycarbonate junction boxes for non-hazardous areas. For use with nVent RAYCHEM self-regulating heating cables, to make a power connection, tee, splice, powered splice/tee. Up to four heating cables, or three heating cables and the appropriate size power cable can be connected through the four entries and connected to the rail mounted terminals.

FEATURES & BENEFITS

Simple installation with a nVent RAYCHEM support bracket

Reliable during long life: 10 year extended product warranty available, maintenance free

SPECIFICATIONS

Material Plastic

Mounting Wall/Support Bracket Mounted

IP Rating IP66

Inlet Quantity 4

Cover Attachment Screwed

Connection Clamp Quantity 6

| Catalog Number ≑ | ltem Name ≑ | Length ¢ | Height ¢ | Width ¢ | Depth ¢ | Light Indication Included \$ | Earth Plate Included ≑ | Area Classification ≑ |
|---------------------|----------------|-------------|-------------|------------|------------|-----------------------------------------------|----------------------------------|--------------------------|
| 946607- 000 | JB16-02 | 94 mm | 94 mm | 94 mm | 57 mm | No | No | Non-Hazardous |

| Catalog Number ≑ | ltem Name ≑ | Length ¢ | Height \$ | Width ≑ | Depth \$ | Light Indication Included \$ | Earth Plate Included ≑ | Area Classification ≑ |
|---------------------|-----------------------|-------------|--------------|------------|-------------|-----------------------------------------------|----------------------------------|---------------------------------|
| 535679- 000 | JB-82 | 130 mm | 130 mm | 115 mm | 75 mm | No | No | Non-Hazardous |

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nVent reserves the right to change specifications without notice.