

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

Simple installation with a nVent RAYCHEM support bracket

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

SPECIFICATIONS

Table 1/3

Catalog Number	Item Name	Material	Mounting	IP Rating	Inlet Quantity	Cover Attachment
535679-000	JB-82	Plastic	Wall/Support Bracket Mounted	IP66	4	Screwed

Table 2/3

Catalog Number	Item Name	Connection Clamp Quantity	Length	Height	Width	Depth
535679-000	JB-82	6	5.12 in	5.12 in	4.53 in	2.95 in

Table 3/3

Catalog Number	Item Name	Light Indication Included	Earth Plate Included	Area Classification
535679-000	JB-82	No	No	Non-Hazardous

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 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

Europe, Middle East, Africa

Tel +32.16.213.511

Fax +32.16.213.604

thermal.info@nvent.com

Asia Pacific

Tel +86.21.2412.1688

Fax +86.21.5426.3167

cn.thermal.info@nvent.com

Latin America

Tel +1.713.868.4800

Fax +1.713.868.2333

thermal.info@nvent.com

Our powerful portfolio of brands:

RAYCHEM PYROTENAX TRACER NUHEAT