



RAYCHEM

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

Table 1/2

Catalog Number	Item Name	Length	Height	Width	Depth	Light Indication Included
946607-000	JB16-02	94 mm	94 mm	94 mm	57 mm	No
535679-000	JB-82	130 mm	130 mm	115 mm	75 mm	No

Table 2/2

Catalog Number	Item Name	Earth Plate Included	Area Classification
946607-000	JB16-02	No	Non-Hazardous
535679-000	JB-82	No	Non-Hazardous

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nVent reserves the right to change specifications without notice.