

JBU-100-A Modular Junction Box



nVent Raychem JBU-100-A, JBU-100-A6 and JBU-100-L-A are modular junction boxes. The junction box can be installed on the pipe using a mounting bracket such as UMB or off-pipe using other means. The heating cable is typically brought into the box using the flexible conduit and C75-100-A gland kit. The junction box consists of terminal blocks to make the connections and four 3/4" through holes.

FEATURES

Modular component system, providing maximum flexibility

On-pipe or off-pipe installation

CID2 certified for use in hazardous locations

Cold-applied: core sealing boot with non-curing sealant; no heat gun, no hot work permit needed

SPECIFICATIONS

Inlet Quantity:	4
Connection Clamp Quantity:	6
Inlet Type:	Conduit 3/4"
Material:	Glass Fiber Reinforced Polymer
Area Classification:	Non-Hazardous; Hazardous
IP Rating:	IP66
Cover Attachment:	Screwed
Mounting:	Wall/Support Bracket Mounted
Halogen Free:	Yes

Table 1/1

Catalog Number	Item Name	Light Indication Included	Max Conductor Cross Section AWG
P000004417	JBU-100-A6	No	6
P000004411	JBU-100-A	No	8

Catalog Number	Item Name	Light Indication Included	Max Conductor Cross Section AWG
P000004412	JBU-100-L-A	Yes	8

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.

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