

# SC Series, Above Insulation Splice Kit, Direct (No cold lead)



nVent RAYCHEM JB-SPLICE SC-A is a splice box that integrates a support bracket and insulation entry kit by using a hollow stand to feed the heating cable into the junction box .

## FEATURES

Splice kit for all 2SC and 3SC heaters

Simplified Bill of Material by eliminating colds leads, support brackets and insulation entry kits

Connections are made directly into Cage clamp terminals which are simple to use and very reliable

Hazardous areas approved

Design validation for specific applications, fully supported by nVent design software TraceCalc Pro

## SPECIFICATIONS

Table 1/3

Catalog Number	Item Name	Connection Type	Material	Mounting	IP Rating	Ambient Temperature
P000004432	JB-SPLICE-SC-A	Cold Applied	Glass Fiber Reinforced Polymer	On Pipe	IP66	-67 to 133 °F

Table 2/3

Catalog Number	Item Name	Cable Entry	Knockouts Included	Cover Attachment	Max Conductor Cross Section	Halogen Free
P000004432	JB-SPLICE-SC-A	N.A.	No	Screwed	0.0248 in <sup>2</sup>	Yes

Table 3/3

Catalog Number	Item Name	Connection Clamp Quantity	Area Classification
P000004432	JB-SPLICE-SC-A	5	Non-Hazardous, 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](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.

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