

# 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 1/2

| Catalog Number | Connection Type | Material                       | Mounting | IP Rating | Ambient Temperature | Cable Entry |
|----------------|-----------------|--------------------------------|----------|-----------|---------------------|-------------|
| P000004432     | Cold Applied    | Glass Fiber Reinforced Polymer | On Pipe  | IP66      | -55 to 56 °C        | N.A.        |

Table 2/2

| Catalog Number | Knockouts Included | Cover Attachment | Max Conductor Cross Section | Halogen Free | Connection Clamp Quantity | Area Classification      |
|----------------|--------------------|------------------|-----------------------------|--------------|---------------------------|--------------------------|
| P000004432     | No                 | Screwed          | 16 mm <sup>2</sup>          | Yes          | 5                         | Non-Hazardous, Hazardous |

## **WARNING**

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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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