

# SC Series, Below Insulation Power Connection Kit

nVent RAYCHEM 1/2/3SC-xxPT is a range of below insulation power connection kits for use in long line heat tracing applications. Available in large or small, each with copper-free aluminum conduit body with epoxy finish.

## FEATURES

Simple and fast to install: the small version has a conduit body with two 1/2" NPT entries, larger version 1" and each have large top opening with cover for easy potting; includes 5 ft cold-lead wires and a 3-ft flexible stainless steel armor

Reliable during long life: 10 year product warranty available

NEMA Type 4 conduit body

## SPECIFICATIONS

|                              |                                |
|------------------------------|--------------------------------|
| <b>Cable Entry Quantity:</b> | 2                              |
| <b>Connection Type:</b>      | Cold Applied                   |
| <b>Model:</b>                | Heating Cable/Connection Cable |
| <b>Mounting:</b>             | On Pipe                        |
| <b>Below Insulation:</b>     | Yes                            |

Table 1/1

| Catalog Number | Item Name | Cable Entry | Height | Width  | Depth |
|----------------|-----------|-------------|--------|--------|-------|
| 100760-000     | 2SC-4PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| 141394-000     | 2SC-8PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| A60192-000     | 2SC-6PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000336     | 1SC-4PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000337     | 1SC-6PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000338     | 1SC-8PT   | 1"          | 51 mm  | 178 mm | 51 mm |

| Catalog Number | Item Name | Cable Entry | Height | Width  | Depth |
|----------------|-----------|-------------|--------|--------|-------|
| P000000404     | 3SC-4PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000405     | 3SC-6PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000406     | 3SC-8PT   | 1"          | 51 mm  | 178 mm | 51 mm |
| P000000339     | 1SC-12PT  | 1/2"        | 38 mm  | 140 mm | 38 mm |
| P000000359     | 2SC-12PT  | 1/2"        | 38 mm  | 140 mm | 38 mm |
| P000000407     | 3SC-12PT  | 1/2"        | 38 mm  | 140 mm | 38 mm |

## 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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