

# Polymer Marshalling Box



nVent RAYCHEM JB-MB-xx/16MM2 is a range of hazardous area approved marshalling boxes for powering multiple short heat tracing circuits from a single supply point. Typically used to split a power cable into multiple subsequent heat-tracing feeders. Includes multiple power cable glands and stopping plugs, depending on type.

## FEATURES

Simple and fast to install, easy to maintain

Hazardous area approved

Various marshalling combinations possible

Reliable during long life: 10 year product warranty available, maintenance free

## SPECIFICATIONS

|                                     |                              |
|-------------------------------------|------------------------------|
| <b>For Ex-Zone Gas:</b>             | 1, 2                         |
| <b>For Ex-Zone Dust:</b>            | 21, 22                       |
| <b>Max Conductor Cross Section:</b> | 25 mm <sup>2</sup>           |
| <b>IP Rating:</b>                   | IP66                         |
| <b>Mounting:</b>                    | Wall/Support Bracket Mounted |
| <b>Ambient Temperature:</b>         | -55 to 55 °C                 |

Table 1/2

| Catalog Number | Item Name      | Max Voltage | Cable Entry | Height | Width  | Depth |
|----------------|----------------|-------------|-------------|--------|--------|-------|
| 1244-006657    | JB-MB-26/16MM2 | 690 V       | 1xM32 7xM25 | 160 mm | 260 mm | 90 mm |
| 1244-006656    | JB-MB-25/16MM2 | 690 V       | 1xM32 4xM25 | 120 mm | 220 mm | 90 mm |

Table 2/2

| Catalog Number | Item Name | Light Indication Included | Earth Plate Included | Area Classification |
|----------------|-----------|---------------------------|----------------------|---------------------|
|----------------|-----------|---------------------------|----------------------|---------------------|

|             |                |    |    |                             |
|-------------|----------------|----|----|-----------------------------|
| 1244-006657 | JB-MB-26/16MM2 | No | No | Non-Hazardous,<br>Hazardous |
| 1244-006656 | JB-MB-25/16MM2 | No | No | Non-Hazardous,<br>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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