### **HEATING CABLE**

## **MBOX**

# Power Marshalling Box

- Fiberglass J-Box Provides Excellent Resistance to Chemical and Temperature Exposure
- Easy Termination of MI Cables
- Water and Dust-Tight Seal
- Quick Release Latches on the Corners for Easy Access to Enclosure
- Padlock Mechanism Provided on each Latch
- Up to 11 x 1/2" Entries and 8 x 3/4" Entries
- Up to 600Vac Operating Voltage
- Single Pole Voltage (120V, 277V)
  Connection Requires 1 Position
- Double Pole Voltage (208V, 240V)
  Connection Requires 2 Positions
- Three Phase (480V, 600V)
  Connection Requires 3 Positions



#### **Description**

The Chromalox MBOX is a marshalling box used to feed power to a group of heat trace cables, and is available to use from 120V-600V supply voltages. This NEMA 4X fiberglass junction box provides a water and dust-tight seal as well as resistance to chemical contaminants. The MBOX is available in 3 different sizes of 4, 8 and 12 positions.

#### **Dimensions**

Model	Description	Outside Dimensions
MBOX-4-4X	4 Position Marshalling Box	8.5"H x 7.29"W x 4.41"D (215 x 185 x 112mm)
MBOX-8-4X	8 Position Marshalling Box	8.5"H x 7.29"W x 4.41"D (215 x 185 x 112mm)
MBOX-12-4X	12 Position Marshalling Box	8.5"H x 7.29"W x 4.41"D (215 x 185 x 112mm)
MBOX-BKT-01	Optional pipe mounting bracket for 4 & 8 position Marshalling Box	11.69"H x 7"W x 2.38"D (279 x 178 x 61mm)
MBOX-BKT-12	Optional pipe mounting bracket for 12 position Marshalling Box	13.69"H x 9"W x 2.38"D (336 x 229 x 61mm)

#### Internal picture (MBOX-4-4X)



