



MCS-REMOTE-KEYPAD-NEMA4

Description & Specifications



Part # **MCS-REMOTE-KEYPAD-NEMA4**

Specifications

NEMA4 Rating

A NEMA4 Box Enclosure is suitable for outdoor installation or for areas that are subject to water wash-down or extreme harsh environments.

Enclosure Dimensions..... 12"W x 12"H x 6"D

Mounting Holes..... Mounts with four pre-drilled holes

KEYPAD / LCD-NEMA4 Door Mount

Display..... 128 x 64 dot pixel STN monochrome graphics LCD with 2.8" diagonal viewing area

Gasket MaterialHT-800 Medium Cellular Silicone NEMA 4

ColorWhite characters on a blue background (Reversible)

Keypad Size7.25"w x 8.50"h x 1.77"d (8 mounting studs)

Keypad Layout.....9 keys (3 function keys)

RS485 Com Port1@19200 Baud

Operating Temperature.....-4°F to +158°F (-20°C to +70°C)

Operating Humidity.....0-95% Non-Condensing

Storage Temperature -22°F to +185°F (-30°C to +85°C)

Features:

- Flush Slotted Latch Operated with a Screwdriver
- Butt Hinges
- Neoprene Gasket on door
- Wall Mounted or Desk Mounted

Description

The **MCS-REMOTE-KEYPAD-NEMA4** is sealed in its own frame using a new Gasket (BISCO HT-800 Medium Cellular Silicone). It provides a flexible and cost effective way to allow remote expansion for the MAG-KEYPAD.

The RS485 port has been added to the back of the Keypad. Moving the communicating port to the back, and adding the new gasket, provides the unit with a NEMA4 rating. Operating Temperature -4°F to +158°F (-20°C to +70°C)

Because communication is over a RS-485 long distance two-wire differential network transmission system, the enclosure can be located up to 5,000 feet away.

The enclosure is made of powder coated steel for durability and longevity. A left hand swing door is mounted with two hinges for strength. A lock is provided for security.