



# MAG-KEYPAD-OEM-232-KIT

## Description & Specifications



Part # **MAG-KEYPAD-OEM-232-KIT**  
Replacement for all Non-Warranty Keypads

### Description

#### Magnum LCD / Keypad Interface Kit - OEM Mount

The **MAG-KEYPAD-OEM-232-KIT** contains the necessary parts to replace older or newer keypads. The kit contains all parts that are needed including keypad cabling with ferrites at each end to suppress noise.

The Magnum Keypad consists of: three function keys, four directions keys and two selection keys (Menu & Enter)

The display LCD is 128 x 64 dot pixel graphics, 2.8" diagonal viewing area with white characters on a dark background (reversible).

There are two communication ports, one RS485 and one RS232 on the back of the replacement keypad.

The kit contains a **MCS-RS232-EXTENDER** which can be mounted to the front of an enclosure which makes accessing the RS232 port without opening the enclosure door.

An instruction sheet is enclosed with each kit for proper installation.

### Options

-24 .....24vac input power  $\pm 10\%$   
50/60Hz @ 77°F (25°C) ambient

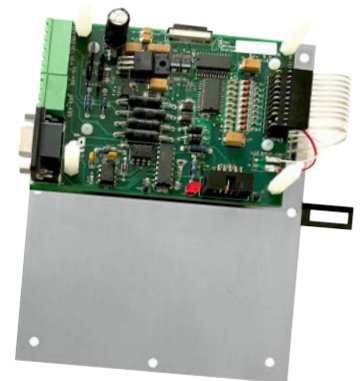
### Specifications

#### Keypad/LCD NEMA rated Type 1

Display .....	128 x 64 dot pixel STN monochrome graphics LCD with 2.8" diagonal viewing area
Color .....	White characters on a blue background (Reversible)
Keypad Size .....	7.25"w x 8.50"h (8 mounting studs)
Keypad Layout.....	9 keys (3 function keys)
Connection .....	6 conductor shielded cable (max length of cable is 10 feet)
RS-485 Comm Port .....	1 @ 19,200 baud
RS-232 Comm Port .....	1 @ 19,200 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)

### Kit Contains

- Keypad
- Interface board w/ 232 connection
- MAG-Keypad-Cable
- MCS-RS232-Extender



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