

---

# PMD 1200 SLAVE MARQUEE DISPLAY

- 1 Line
- 20 Characters per Line
- 4" (101.6 mm) High Red LED Characters
- Eight International Character Sets
- 4 Variable Data Sets of 5 digits each
- NEMA 12 enclosure
- Suspend or Wall-Mount
- Stack two or more display units



The PMD 1200 is a slim-line alphanumeric slave marquee display that uses attention-getting RED LED colors to indicate equipment status instantly. This versatile display can be stacked up to eight units high and wall-mounted or suspended above production aisles (contact factory for more information). On the top and bottom of the unit are knockouts for routing wires inside the unit to connect service power and communication cabling.

These slave units display information received from a Master Message Display, Message Controller, PowerPanel Touchscreen Programmable Graphics Interface, computer, or other intelligent device with serial communication capabilities.

Messages can be stationary, blinking, centered, or smoothly scrolling from right to left. The PMD 1200 can also display a bar graph. Each PMD 1200 has an RS-422A serial repeater port that lets you daisy-chain numerous groups of displays together; or, if you use RS-485A communications, you can have up to 32 units on the same communication line. Yet, by assigning each unit a unique address, only the desired message will be displayed at each station.

# SPECIFICATIONS

## MECHANICAL

### Enclosure:

Rugged, black, anodized aluminum case with a scratch-resistant plastic lens on the front.

### Weight:

Approx. 40 lb (18.1 kg)

## DISPLAY

### Number of Lines:

1

### Characters per Line:

20

### Size of Characters:

4" (101.6 mm)-5 x 7 dot matrix

### Viewing Distance:

200 ft. (61.0 m)

### Character Sets:

Eight, including: U.S., Cyrillic, Danish, German, English, French, Swedish, and Japanese Kana

## ELECTRICAL

### AC Input:

115 VAC (102-132), 47-63 Hz,  
45 VA

230 VAC (194-250), 47-63 Hz,  
45 VA

### Interference:

NEMA ICS 2-230 Showering Arc Test

### Tolerance:

ANSI C37.90a-1974 (SWC) Surge  
Withstand Capability Test

## ENVIRONMENTAL

### Temperature (Ambient):

**Operating:** 32 to 140 °F  
(0 to 60 °C)

**Storage:** -40 to +203 °F  
(-40 to +95 °C)

### Humidity:

10 to 95% RH Noncondensing

### Housing Rating:

NEMA 12

## Mounting Dimensions:

