
PMD 300S SLAVE MESSAGE DISPLAY

FEATURES:

- 4 lines x 20 characters display
- Large 0.5" (12.5 mm) character size, visible from 25 ft. (7.62 m)
- Can be driven by any AVG Uticor PMD Master Message Display, Message Controller, or UTICOR Touchscreen Programmable Graphical Interface
- UL Listed
- CSA Certified
- FM Division I, Class 2, Groups A, B, C, D
- 115/230 VAC, 47-68 Hz, 22 VA (standard)
- 24 VDC (20-32 VDC), 18 VA (optional)
- NEMA 12 Front panel built-in mounting studs



AVG Uticor's PMD 300S Slave comes with a versatile 4-line display with 20 vacuum fluorescent characters 0.5" (12.5 mm) high per line. It is exactly the same as the PMD 300 Series Master Message Displays except that it doesn't store messages. It does, however, display information from any AVG Uticor Master Message Display, Message Controller, UTICOR Touchscreen

Programmable Graphical Interface, computer, or other serial communication device.

This product features chaining, blinking, scrolling, printing, and centering messages. Hardware features include the ability to display messages in U.S., English, Swedish, French, Danish, German, and Cyrillic international character sets.

PMD 300S SPECIFICATIONS

MECHANICAL

Weight:
7.6 lb. (3.45 kg)

Housing:
Rugged Black Aluminum Case

Front Plate:
NEMA 12
NEMA 4X - Stainless Steel

Dimensions:
See drawing-inches (mm)

DISPLAY

Display Technology:
Vacuum Fluorescent (blue)

Lines:
4

Characters per line:
20, 5 x 7 dot matrix

Character Height:
0.5" (12.5 mm)

Viewing Distance:
25 ft. (7.62 m)

ELECTRICAL

Message Memory:
8-128 Kbytes

Slave Port:
RS-422A

Power Source:

AC Model (jumper select):

115 VAC (102-132),
47-63 Hz, 22 VA
230 VAC (194-250),
47-63 Hz, 22 VA

DC Model:

24 VDC (21.6-26.4), 18 VA

Electrical Interference:

NEMA ICS 2-230 Showering Arc Test

Electrical Tolerance:

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

ENVIRONMENTAL

Temperature (Ambient):

Operational:

32 to 140 °F (0 to 60 °C)

Storage:

-40 to +203 °F (-40 to +95 °C)

Humidity:

10 to 95% RH, Noncondensing

Enclosure Rating:

NEMA 12 (standard)

NEMA 4X (stainless steel)

