

ADDA DIGITAL PANEL METERS

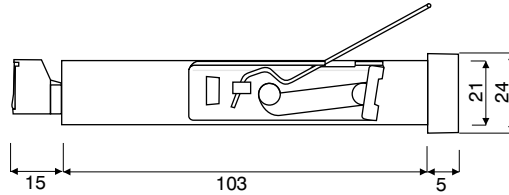
DPM3510-12D 12VDC

DPM3510-24D 24VDC

This compact quartz crystal controlled digital panel meter is ultra stable and is available calibrated to a range of DC voltages, DC current and process variable (4 to 20mA) scales. The display section is constructed from bright 10mm high X 6.3mm seven segment displays which are larger and easier to read than those in most other instruments of this size. The meter is available with auxiliary supply operation of 12V and, 24V, all plus or minus 25%.

Features:

- 3 1/2 Digit
- 24 x 48mm Bezel
- 21.5 x 44mm Cutout
- 10mm display characters
- D.P. & Polarity front panel selectable
- Positive or negative offsets
- True galvanic isolation



Bezel: 24x48mm

DPM3520-24D 24VDC

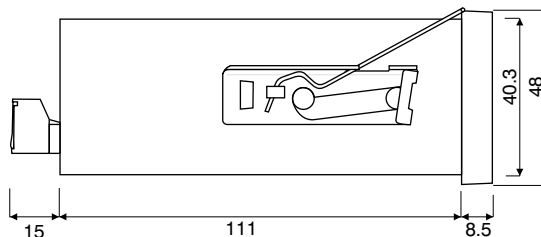
DPM3520-110A 110VAC

DPM3520-220A 220VAC

This compact quartz crystal controlled digital panel meter is ultra stable and is available calibrated to a range of DC voltage, DC current and process variable (4 to 20mA) scales. The display section is constructed from bright 20mm high seven segment displays which are extremely visible. These meters are factory calibrated to client specification and are field adjustable over a smaller range for fine tuning.

Features:

- 3 1/2 Digit
- 48 x 96mm Bezel
- 45 x 92mm Cutout
- 20mm display characters
- Positive or negative offsets
- True galvanic isolation
- Crystal controlled



Bezel: 48x96mm

APM4020-24D 24VDC

APM4120-24D 24VDC (with 2 alarm set points)

Features:

- 4 Digit
- 48 x 96mm Bezel
- 45 x 92mm Cutout
- High brightness Red 20mm LED display.
- Programmable input range: 0-20mA and 4-20mA
- User programmable display range -1999 to 9999 (decimal point selectable)
- Controls available behind display lens (hidden controls prevent unauthorized adjustment) or Alternatively pushbuttons on front face with lockout selector on rear of enclosure.
- High quality tactile pushbuttons (no membrane to peel off).
- Programmable Hi and Low voltage free contacts with adjustable hysteresis (APM4120 only)
- LED indication of Hi and Low Alarms (APM4120 only)
- Removable plug in terminals
- 3 year guarantee
- High accuracy

Specifications

Supply voltage	24VDC 15%
Power consumption	2,5W max
Accuracy, Linearity	0,05% of full scale, 1 count
Internal A-D resolution	200 000 counts
Input Impedance	100
Temperature coefficient	20 ppm/ C typ
Conversion rate	1-5 per second (adjustable)
Settling time	1 second
Memory retention	Non volatile operation
Operating temperature range	-5 C 50 C
Alarm relay contact ratings	1A@28VDC

**PUSH BUTTON SCALING
HI-RESOLUTION A to D CONVERTER**



Bezel: 48x96mm

