

ABD2... (20mm digit height)

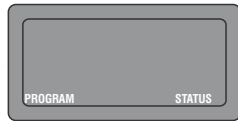

 S - Normally Stock
 L - Limited Stock
 O - Ex Order

ADDA

BCD INDICATORS

ABD14624D (38mm digit height)

- 24V d.c. display.
- 24V Positive Logic.
- Direct or Multiplexed inputs.
- Terminal or Ribbon cable outputs.
- Multi-instrument multiplexed schemes available.
- Din 48x96mm
- Cutout 45x92mm


 Special split display
 (optional silkscreened text)

These meters have been designed to be used with programmable logic controllers and function in the same manner as the four digit BCD meters in our range. The case is a standard DIN 48 * 96 case and termination is provided with removable terminals on the rear of the unit. High brightness red 14mm led characters are used for the display. The units are available as standard with 24V logic and supply voltage level and special voltages can be supplied on special order. Can be cascaded to save PLC output lines.

- Din 48x96mm
- Cutout 45x92mm



APM4020-24D 24VDC


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


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



BARGRAPH DISPLAYS


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ADDA

DPB205H-24D (Horizontal)

ABG502....


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DPB205V-24D (Vertical)

- 50 High brightness Red or Yellow dual bar display.
- Factory calibrated to various ranges 0-2V/0-10V/0-20mA/4-20mA
- User adjustable for full scale deflection/Bar or dot mode etc.
- Galvanically isolated input.
- Peak hold function with external reset.
- Standard DIN size cut-out.
- Custom scaling available on request with customized legends.
- Vertical or horizontal format front plate options available.
- 3 year guarantee
- Also available as Modbus Bargraph display
- Supply voltage: 110/220Vac $\pm 10\%$
12/24Vdc $\pm 15\%$
- Power consumption: 4 W max
- Bezel: 48x144x70mm(D)
- Cut-out: 45x138mm



- 20 LED bars each 1.47 x 4mm
- Signal input 4-20mA
- Supply voltage 24V DC non isolated
- Adjustments for center, span & zero
- Center linearity
- Bezel 24x72x90mm(D)
- Cutout 21x69mm