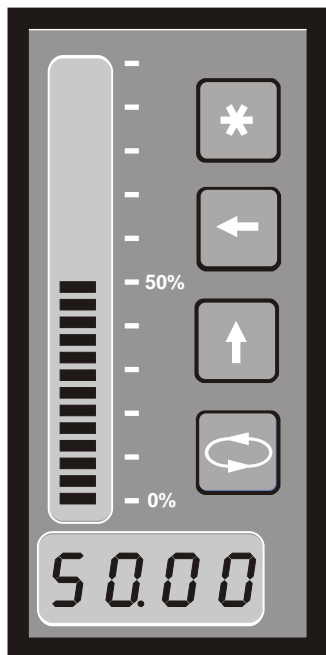


OPTION 3022

BAR GRAPH DISPLAY



The Option 3022 Bar graph Display can be fitted to any 4 digit DPM Model. The bar graph display provides a vertical graphic linear representation of the process being measured, while the 4 digit (-1999 to 9999) LED display gives an accurate digital readout. As with all 4 digit DPM models, the display and bar graph is rangeable from the front pushbuttons. The option meets European Community EMC directive 89/336/EEC & Low Voltage Directive 73/23/EEC.

- Fits into any DPM 4 digit models
- 26 segment bar-graph (ultra-bright LEDs).
- 1999 to 9999 counts on digital display.
- 7.6mm ultra-bright red digital display.
- Keypad ranging of display and bar graph

The bar graph range is adjusted via the "Outp" Sub-menu in the programming menu. The User can program a zero "Ou.O" and full-scale "Ou.Fs" value for the bar graph.

Models to which this option can be fitted.

- 4001 - Process & frequency inputs.
- 4002 - Parallel digital inputs.
- 4003 - Temperature inputs.
- 4004 - Load cell inputs.
- 4006 - High volt / current AC inputs.
- 4011 - Serial ASCIIbus inputs.

Note: The bar graph option cannot be fitted in conjunction with Option 3009 BCD output.

Note: Three & four alarm setpoint options can be fitted in conjunction with the bar graph option provided electro-mechanical Relays are used (no solid state relays).



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