









The Option 3022 Bar Graph Display can be fitted to any 4 digit DPM models. 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.

## **FEATURES**

- 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. 0" and full-scale "Ou. Fs" value for the bar graph.

## **MODELS**

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
- 4012 Count & frequency inputs

Please refer to the relevant model datasheets for more information & specifications.

## **GUARANTEE**

This product is guaranteed against faulty workmanship or defective material, for a period of 3 (three) years from date of delivery by Instrotech. Instrotech undertakes to repair without charge all defective equipment which is returned to it (transportation costs prepaid) during the period of guarantee, provided there is no evidence that the equipment has been abused or mishandled in any way.

Instrotech reserves the right to alter any specification without notice.

NOTE: The bar graph option cannot be fitted in

conjunction with Option 3009 BCD

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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