

LEVEL INDICATOR / MONITOR WITH ANALOG AND RELAY OUTPUTS

Fluidwell F170

Product features

- high, low, high-high and low-low level monitoring functions and alarm outputs
- 4 - 20 mA output □ signal □
- (0)4 -20mA input
- digital filter to stabilize □ reading
- RS232/485 option
- Intrinsically safe □ option

Operator Information

- actual level and height or %
- four alarm set-points
- unit of measurement

Description

The Model 0173 is the most popular model in this range. Even demanding applications are catered for with base unit configurations. A wide selection of options further enhances their ability. The large 17mm display segments display the actual level and the measuring unit. The 8mm digits indicate the height or % filled.

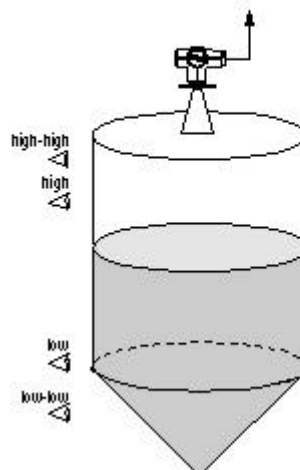
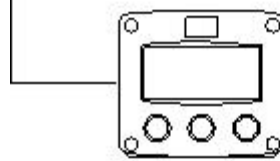
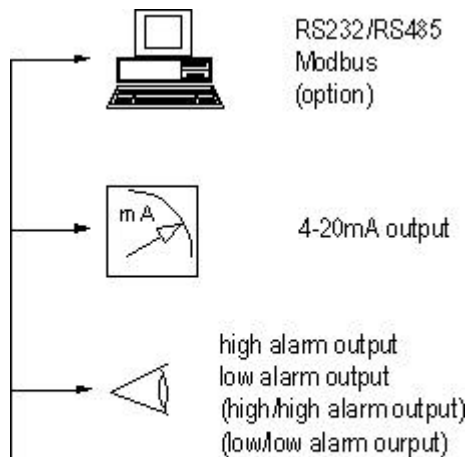
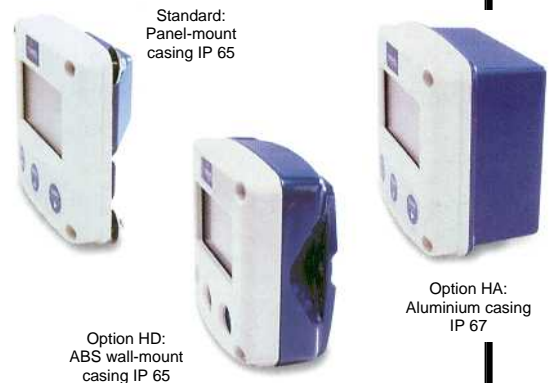
Four alarm set-points can be entered by the operator. Three or optionally four relay outputs are available to transmit the alarm condition. During alarm condition, the type of alarm is indicated clearly on the unit's display. An analog output is generated in relation to the linearised level and can be fine-tuned exactly to your requirements. This makes the 0173 model a valuable local indicator, powerful signal conditioning unit and transmitter. With option "XI" the units can be used in hazardous areas: to classification EExialIBT4. Note: further options are also available.

Signal Input

A (0)4-20mA

Options

CB RS232 - Modbus	PF 12-24V AC/DC + EM-relays
CH RS485 - Modbus - 2-Wire	PG Option PF with backlight
CI RS485 - Modbus - 4-Wire	PL Input loop-powered
GI Isolated 4-20mA output	PM 80-240V AC + EM-relays
HB Panel mount	PN Option PM with backlight
HD ABS casing	XI Intrinsically safe
IC Three control keys	XD EExd enclosure - 1 key
PA Battery powered	XF EExd enclosure - 3 keys



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