

## BASIC LEVEL INDICATOR AND MONITOR

## Fluidwell F073

### Product features

- (0)4-20mA,  
(0)2-10V DC
- 0-100 kOhm input
- digital filter to stabilize reading
- loop and battery powered option
- high and low level monitoring and alarm output
- intrinsically Safe option

### Operator information

- actual level
- unit of measurement
- alarm set-point high / low
- level and alarm message

### Description

The F073 is an accomplished display offering standard functionality. The actual level is displayed in 17mm (0.67") digits simultaneously with the unit of measurement. Additionally it has a continuous level monitoring facility to set high and low level values. If desired, a "delay function" can be set up to allow for an incorrect level for a short period of time. One transistor output is available to transmit an alarm condition.

The unit can be loop powered or with 8-30V DC. With the battery option, the unit remains live even when the 4mA loop is interrupted.

The settings are easily entered via the user friendly menu structure. All settings are stored in EEPROM memory. The casing can be panel-mounted ; wall-mount is optional.

The F073-XI can be used in hazardous areas: to classification EEx ia IIB T4. Further options are available.



Standard:  
Panel-mount casing IP 65



Option HD:  
ABS wall-mount casing IP 65



Option HA:  
Aluminium casing IP 67

### Signal Input

**P** Pulse, coil, Namur                      **U** (0)2-10V  
**A** (0)4-20mA

### Options

**PF** 12-24V AC/DC + EM-relays

**PG** Option PF with backlight

**PL** Input loop-powered

**PM** 80-240V AC + EM-relays

**HB** Panel mount

**HD** ABS casing

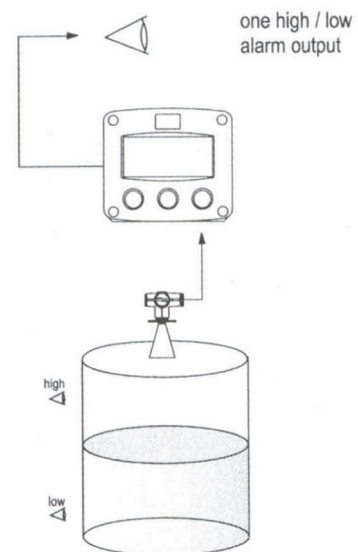
**PN** Option PM with backlight

**XI** Intrinsically safe

**XD** EExd enclosure - 1 key

**XF** EExd enclosure - 3 keys

**PB** Battery powered



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