

# DITEL

## ECONOMICAL & COMPLETE



# IDEAL-P

# ALL IN ONE

The IDEAL-P indicator with standard 96x48 format, offers all the features that your process demands. Its ease of use, its universal power supply, and its economic cost, will make of IDEAL-P your benchmark indicator.



### MEASUREMENT

- Process ( $\pm 10V$ ,  $\pm 200V$ ,  $\pm 20mA$ )
- Temperature (Pt100, TC J-K-T-N)
- Resolution  $\pm 15$  bits
- 20 readings per second
- Sensor supply

### 1 RELAY ALARM

- SPDT 8A @ 250Vac
- Max / Min / MaxMin
- Hysteresis / Timing
- Fail safe mode
- Generator 4-20mA Alarm : Input / Output / Difference

### OUTPUT 4-20mA

- Resolution 13 bits
- Response time 20Hz
- Re-copy 4-20 mA Direct curve / Reverse
- Setpoint generator 4-20mA Dimmer / Programation

### GENERAL

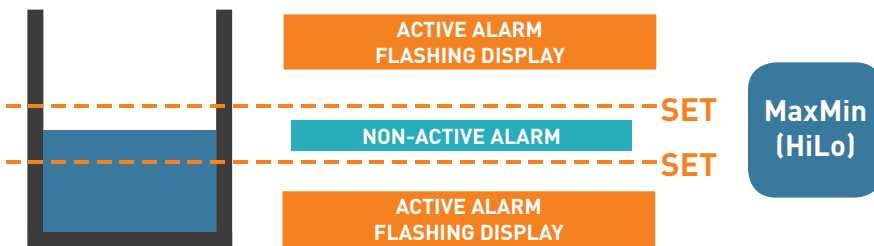
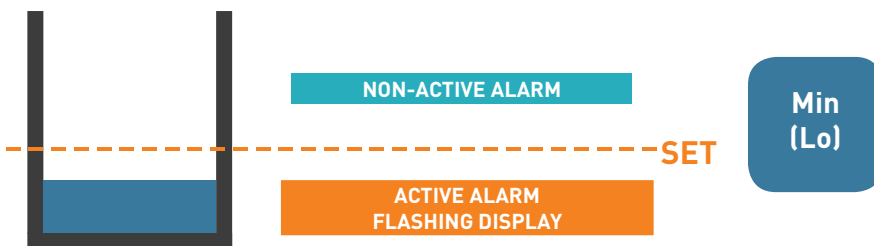
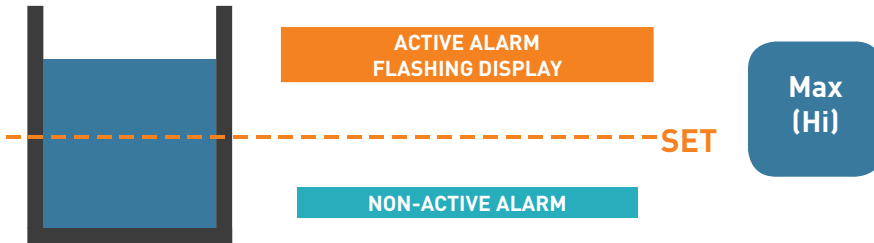
- Format 96x48 (1/8 DIN)
- 4 Digits display ( $\pm 9999$ )
- **White LED**
- Universal supply : 20-265 Vac/Vdc
- Configuration lockout by software

**5** Years  
KOSMOS  
Warranty

# IDEAL-P

## APPLICATION EXAMPLES

### ALARM



### HELPFUL TIPS

DIRECT ACCESS TO  
SETPOINT ALARM VALUE  
IN MEASURING MODE



DIRECT CONTROL  
SOLENOID VALVE



CONFIGURATION LOCKOUT

Always carry out configuration  
lockout to avoid unwanted  
modifications.



If the Min and Max values of the  
signal are not used in the display,  
lock also this function.

NRH → YES

### OUTPUT 4-20mA



### SETPOINT GENERATOR



### DISTRIBUTOR

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