

**pH / ORP/ Conductivity /TDS  
Indicators Transmitters Controllers**

**pH Indicator – MS pH 19**

- Range : 0 ~ 14 pH
- Resolution : 0.01 pH
- Accuracy : ±0.1 pH
- Display : 3½ Digit, 14 mm Red LED
- Calibration : Manual 2 point
- Retransmission : 4 to 20 mA (Optional)
- Power Supply : 220-240 VAC, 50-60 Hz
- Enclosure : ABS
- Size : 96 x 96 x 100 mm



**pH INDICATOR  
pH TRANSMITTE**

**Conductivity Indicator – MS CD 18**

- Range : 0.0~199.9 µS/cm (Specify)
- Resolution : 0.1 µS/cm
- Measuring Accuracy : ±1% FS
- Display : 3.5 digit LED display
- Calibration : Manual 1 Point
- Retransmission Output : 4 to 20 mA (Optional)
- Power Supply : 220-240 VAC, 50-60 Hz
- Size : 96 x 96 x 100 mm



**CONDUCTIVITY  
INDICATOR**

**TDS Indicator – MS TDS 18**

- Range : 0 – 199.9 ppm (Specify)
- Resolution : 0.1 ppm
- Measuring Accuracy : ±1% FS
- Indication : 3.5 digit LED display
- Calibration : Manual 1 Point
- Retransmission Output : 4 to 20 mA (Optional)
- Calibration : Manual 1 Point
- Power Supply : 220-240 VAC, 50-60 Hz
- Size : 96 x 96 x 100 mm



**CONDUCTIVITY  
INDICATOR**

**pH / ORP/ Conductivity /TDS  
Indicators Transmitters Controllers**

**pH Indicating Controller – MS pH 18**

- Range : 0 ~ 14 pH
- Accuracy : ±0.01 pH
- Display : 3½ Digit, LED Dual Display
- Set points : 02 Nos.
- Control Output : 02 Nos. Potential free Relay
- Calibration : 3 Point Keypad Calibration
- Temp. Compensation : Auto/ Man Selectable ( Pt-100)
- Retransmission : 4 to 20 mA Isolated (Optional)
- Power Supply : 220-240 VAC, 50-60 Hz
- Enclosure : ABS
- Size : 96 x 96 x 120 mm



**pH INDICATOR  
pH CONTROLLER**



### Conductivity/TDS Indicating Controller – MS CD 09 / MS TDS 09

- Range : 1999  $\mu\text{S/cm}$  (Specify)
- Accuracy :  $\pm 1\%$  FS
- Resolution : 1  $\mu\text{S/cm}$
- Indication : 3½ Digit, LED Dual Display
- Calibration : 1 Point Keypad Calibration
- Control Output : 02 Nos. Potential free Relay
- Power Supply : 220-240 VAC, 50-60 Hz
- Size : 96 x 96 x 120 mm



### pH Indicating Controller – MS pH 18W (Weatherproof)

- Range : 0 ~ 14 pH
- Accuracy :  $\pm 0.01$  pH
- Display : 2 x 16 Characters LCD with backlit
- Set points : 02 Nos.
- Control Output : 02 Nos. Potential free Relay
- Calibration : 3 Point Keypad Calibration
- Temp. Compensation : Auto/ Man Selectable ( Pt-100)
- Retransmission : 4 to 20 mA Isolated
- Power Supply : 220-240 VAC, 50-60 Hz
- Enclosure : ABS IP 65 Weatherproof
- Mounting : Field Mounted



ON-LINE pH METER WEATHER PROOF

### pH Indicating Transmitter – MS pHT18 ( Flameproof)

- Range : 0 ~ 14 pH
- Accuracy :  $\pm 0.01$  pH
- Display : 1 x 8 Characters LCD w
- Calibration : 3 Point Keypad Calibration
- Temp. Compensation : Auto/ Man Selectable ( Pt-100)
- Retransmission : 4 to 20 mA ( 2 – wire)
- Power Supply : 24 VDC
- Enclosure : IP 65 Weatherproof / Flameproof
- Mounting : Field Mounted



pH TRANSMITTER  
FLAMEPROOF



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