

pH INDICATOR & CONTROLLER



Different Electrode



Available In High Temp. up to 125 *C

FEATURE

- ✦ Front Panel Calibration Of pH-4 And pH-7.
- ✦ Auto Buffer For Quick Analysis. High Input Impedance.
- ✦ Isolated Transmitter For Remote Monitoring.
- ✦ High Degree Of Accuracy 0.01 pH, Auto/Man. Temp. Compensation.
- ✦ Available In Panel Type, Field Type, And Flame Proof And IP Version.
- ✦ Automatic Or Manuals Temperature Compensation.

APPLICATION

- ✦ Utilities & Environment.
- ✦ Chemical & Water Treatment Plants.
- ✦ Water / Liquid Storage Systems.
- ✦ Pharma & Biotechnology.
- ✦ Chemical, Petrochemicals.
- ✦ Liquid Waste Management.

TECHNICAL SPECIFICATION

MEASURING RANGE	0~14 pH
DISPLAY	Red 4 Digit Seven Segment LED
RESOLUTION	0.01 ph.
ACCURACY	± 0.02 % F.S. (without electrode)
TEMP. COMPENSATION	Automatic / Manual
INPUT IMPEDANCE	5 x 10 ¹¹ Ω Minimum
REPUTABILITY	0.01 % on FS
POWER SUPPLY	230 V AC; 50 Hz 24VDC ± 10%
OUTPUT	- Relay : 2 Relay (3 Amp.) for High / Low pH Control - Currant : 4~20mA Isolated , 2 - Wire Type
CALIBRATION	3 Point Auto Calibration Thru. Front Keypad 2 Point Using Offset & Slope Trimmers
HOUSING	1) Indu. Plastic Polycarbonate 2) Enclosure IP-65* 3) Al.Cast Polycarbonate, 4) Enclosure IP-65* Al.Cast



Weather Proof Housing