



Megitech
AUTOMATION

FLP

Micro Controller Based pH Indicator / Controller

Model FLP-505-M

Specification

| | | |
|--------------------|---|--------|
| Range | 0-14pH | 0-150c |
| Resolution | 0.01 digit | 1c |
| Accuracy | 0.1pH +/- 1 digit Of reading, | 1c |
| Dual Display | Upper For pH (Red LED) & Lower for Temp. (Green LED) | |
| Temp. Compensation | 0-150c Manual Or Auto (PT-100) (Optional) | |
| Input Impedance | ¹² 10 Ohms | |
| Calibration | 3 point Auto Calibration 7.0, 4.0 & 9.2 | |
| Error Indication | Out Off Buffers Range. (B) Slope Error | |
| Control Setting | Two Set Point (High & Low) | |
| Current Output | 4-20mA D.C (Isolated) (Optional At Extra Cost) | |
| Relay Output | One Changeover Relay of Potential Free Contacts Of 5Amp | |
| Environment | 5 to 50c. | |
| Supply | 230v A.C +/- 10%, 50Hzs A.C | |
| Enclosure Type | Wall Mount FLP Ex-d IIAB & WP IP-65, With 3 Cable Gland | |

