

Loop Powered pH / ORP Transmitter

with Automatic Temp. Compensation

pH/ORP Transmitter, with ATC (Automatic Temperature Compensation) in IP-65 housing.

Features :

- ✎ Automatic/Manual Temperature Compensation.
- ✎ 2 wire 4 ~ 20 mA Isolated output.
- ✎ Galvanic Isolation : 1500VDC (Input/Output)
- ✎ Large LCD Display

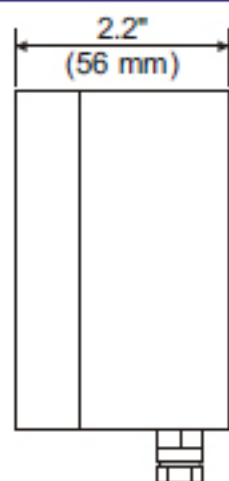
Specification :

Display	: LCD (Only PHT 204D Model)
Measuring Ranges	: 0 ~ 14 pH
Resolution	: 0.01 pH
Accuracy	: ± 0.02 pH (without electrode)
Input Impedance	: $10^{12} \Omega$ minimum
Temp. Compensation	: Automatic / Manual
Output	: 4 ~ 20mA, 2 - wire Type (Load 200Ω Max.)
Calibration	: Using Offset & Slope Trimmers
Power Supply	: 24VDC $\pm 10\%$
Operating Temp.	: 0 to 50 °C
Housing	: Polycarbonate Enclosure IP-65*

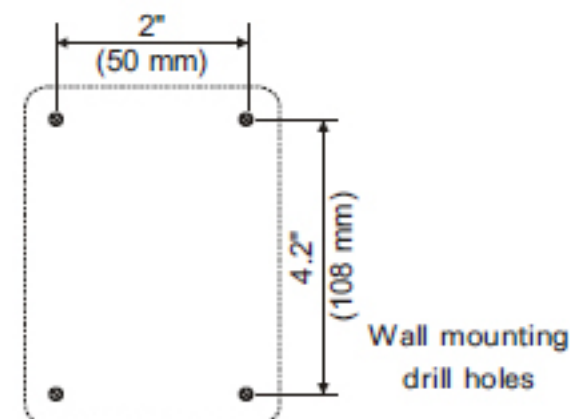
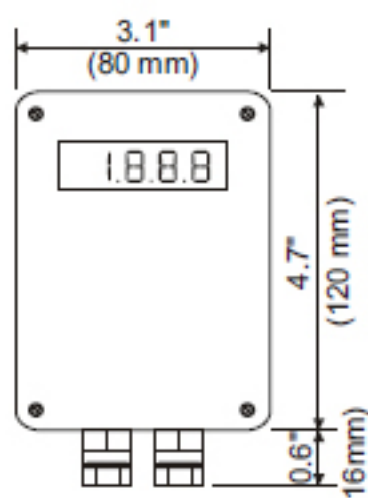


EQ-PHT 204D

Dimension :



Housing : Polycarbonate
Protection : IP-65
Weight : 350 g



Order Code

EQ-PHT 204 : Loop Powered pH Transmitter without Display.

EQ-PHT 204D : Loop Powered pH Transmitter with Display.

* Only if Calibration ports are closed.

Optional Accessories - Online pH Electrode :



	ID 4520
Measuring Range	0 ~ 14 pH
Operating Temperature	0 ~ 80 °C
Type Ref.	Ag / AgCl
Junction	Teflon
Refillable	No
Body	PPS
Connector	Spade Lug
Dimensions	176 x 16 mm
Cable	5 m