PH Controller TPH



Application

TPH transducer use electrode method theory technology,

B.J.C. industrial electrode use ceramic ring which contact surface is bigger and not easy blocking. Inside ceramic ring use stairs interval design to prevent external high condense sample leak in and pollution. HT-3 anti-UV special blue glassed-head design is able to prevent the Ag/AgCI been polarization due to UV light. Easy operation, relay output, 4-20mA and RS485 output is also available.



Feature

- n Blue LCD back-light display, heat-resistant up to 90°C. Good for outdoor application.
- n Easy to calibrate, and easy to maintain electrode.
- n Outer case is IP65 certificated.
- n 2 sets of alarm output / analog output.

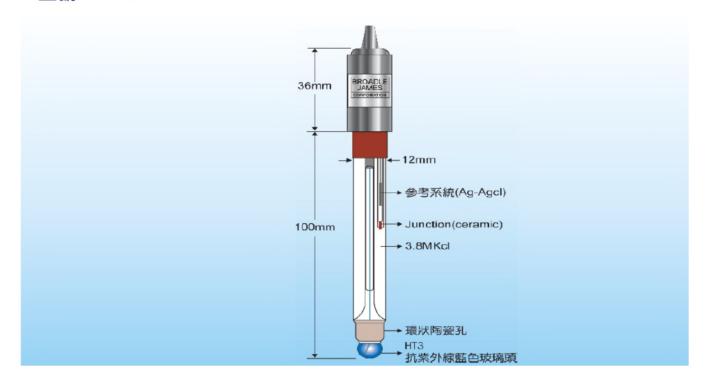
Specification

Measuring Range	0.00~14.00 PH
Accuracy	+/- 0.01PH
Resolution	0.01PH
Temperature Compensation	Auto
Operation Temperature	0~65
Analog Output	4-20mA
Alarm Output	H i L o 2 sets alarm
Working Power	AC100~240V
Dimension	92mm * 92mm * 125mm

PH Electrode E-1312

廠牌: BROADLEY-JAMES CORPORATION【U.S.A】

型號: E-1312-EC1-M10ST



Measuring Range	0.00~14.00 PH
Operation Temperature	-5 ~ 100
Electrode Pressure Resistance	MAX 50 psig
Refering System	Ag/AgCl Dual salt bridge design for temperature compensation
Filling Fluid	3.8 KCL

PH Installation Accessories

Junction box (BOX-100) A:防水型接線盒(BOX-100) 材質:抗紫外線(ABS) 圓形屋頂設計,防水效果佳 無螺絲固定,施工方便 耐腐蝕防水(Parking),增加使用壽命 防水等級(IP-67)



PP-pipe (PP-100,PP-200,PP-300)

C:電極保護套管 (PP-100,200,300)

材質:PP (1" pipe)

長度:1,2,3M(PP-100,PP-200,PP-300)

耐腐蝕防水(Parking)增加使用壽命

防水等級(IP-68)



PP-Holder (LH-100)

D: PP管固定架 (LH-100)

材質:抗紫外線(ABS)

支撐力:12Kg



Order Information

Controller Model: TPH-100-C

Electrode Model: TPH-E-1312-EC1-M10ST

Fitting Accessories

Waterproof Box: T-BOX-100

Electrode tube cover: T-PP -100、 T-PP 200、 T-PP 300

Tube Bracket: T- LH-100

Standard Calibration Fluid: PH 4、 PH 7、 PH 10