

HOTEC ON-LINE ANALYZER SERIES

PH-1001 (pH Analyzer)

Range	0 – 14 pH
Accuracy	±0.01 pH
Resolution	0.01 pH
Temp Compensation	Manual, Auto
Display	0.8" LCD Display
Operating Temp	0 – 65°C
Current Output	DC 4-20mA (max 1KΩ)
Impedance	10 ¹² Ω
Control	HI/LO (Two Relays)
Set Point	2
Contact Current	110VAC Max 5A 240VAC Max 3A
Power	110/240VAC, 50-60Hz
Cut out Dimension	135*135*135mm
IP Rating	IP65



ORP-101N (ORP Analyzer)

Range	-1000 – 1000mV
Accuracy	±1mV
Resolution	1mV
Temp Compensation	Manual, Auto
Display	0.8" LCD Display
Operating Temp	0 – 65°C
Current Output	DC 4-20mA (max 1KΩ)
Impedance	10 ¹² Ω
Control	HI/LO (Two Relays)
Set Point	2
Contact Current	110VAC Max 5A 240VAC Max 3A
Power	110/240VAC, 50-60Hz
Cut out Dimension	135*135*135mm
IP Rating	IP65



HOTEC ON-LINE ANALYZER SERIES

EC-106 (Conductivity Analyzer)

Range	0 – 20us/cm [k=0.03] 0 – 200us/cm [k=1] 0 – 2000us/cm [k=1] 0 – 20ms/cm [k=1]
Accuracy	±1% FS
Resolution	0.01us/cm [k=0.1] 0.1 & 1us/cm [k=1] 0.01ms/cm [k=1]
Temp Compensation	Auto 0 – 80°C
Display	0.8" LCD Display
Operating Temp	0 – 65°C
Current Output	DC 4-20mA (max 1KΩ)
Impedance	10 ¹² Ω
Control	HI/LO (Two Relays)
Set Point	2
Contact Current	110VAC Max 5A 240VAC Max 3A
Power	110/240VAC, 50-60Hz
Cut out Dimension	135*135*182mm
IP Rating	IP65



UPH-100C (pH Analyzer)

pH Range	0 – 14 pH
pH Accuracy	0.01±1 digit
pH Resolution	0.01 pH
Temp Range	0 – 100°C
Temp Accuracy	±0.2°C
Temp Resolution	0.1°C
Display	LCD Display
Operating Temp	0 – 65°C
Digital Output	RS485
Current Output	DC 4-20mA (max 1KΩ)
Impedance	10 ¹² Ω
Control	HI/LO (Two Relays)
Set Point	4 (H1,H2,L1,L2)
Contact Current	110VAC Max 5A 240VAC Max 3A
Power	110/240VAC, 50-60Hz
Cut out Dimension	92*92*125mm
IP Rating	IP65

