

1/16 DIN On-Line Indicator

pH · ORP · Temperature Conductivity · TDS · Salt · Temperature



pH/ORP



Conductivity/TDS/Salt

Features

- Compact 1/16 DIN size fits into standard industry panel cutouts.
- Microprocessor based for fast, reliable and accurate measurements.
- Easy to calibrate by one keyboard. Degree °C/°F are switchable.
- The large backlight LCD display pH or Conductivity and Temperature simultaneously.
- Optional NEMA-4X gasketed lens cover fits over front bezel of controller-made of watertight corrosion resistant ABS plastic.

Specifications

	4805pH			4805COND			
	pH	ORP	Temp	Conductivity	TDS	Salt	Temp
Range	-2~16.00	±1000 mV	0~90.0 °C	0~2000µS 2.00~20.00 mS	0-1300 ppm 1.30~13.00 ppt	0~1000 ppm 1.00~10.00 ppt	0~90 °C
Accuracy	±0.01+1 digit	±2+1 digit	±0.2+1 digit	±2% FS			±0.2+1 digit
Resolution	0.01 pH	1 mV	0.1 °C	1 µS/0.01 mS	1 ppm/0.01 ppt	1 ppm/0.01 ppt	
Power	9V DC (AC adaptor)						
Panel cutout	1/16 DIN/1.77 x 1.77"(45 x 45 mm), Depth 4.2"(106 mm)						
Weight	70 g without NEMA-4X						

Standard Accessories

- pH or ORP electrode or Conductivity cell
- Temperature probe
- Standard solution
- DC/AC adaptor

