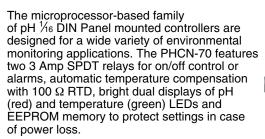
INDUSTRIAL pH INSTRUMENTATION & ELECTRODES

% DIN pH Controller

PHCN-70 Series



- Dual Display of pH and Temperature
- High/Low Setpoints
- Optional NEMA-4X Lens Cover
- Compact Size



An optional NEMA-4X gasketed lens cover fits over front bezel of controller made of watertight corrosion-resistant ABS plastic.



PH **5.78** °C **24.9** HI OF OMEGA LO CAL **C** SET PHCN-70

PHCN-70 with PHCN-70-COVER

Specifications

D-5

Accuracy: 0.01 pH, 0.1°C pH Range: 0 to 14 pHTemperature: $0 \text{ to } 100^{\circ}\text{C}$ ($32 \text{ to } 212^{\circ}\text{F}$) Resolution: 0.01 pH, 0.1°C Temperature Compensation: PT100 Display: 3 digits LED, two lines, 9.5 mm (0.375°) High Dimensions: 45 L x 45 W x 119 mm D($1.77 \text{ x} 1.77 \text{ x} 4.7^{\circ}$) Outputs: Dual $3 \text{ Amp SPDT Relays @ 115 \text{ Vac}}$ Deadband: 0.00 to 2.55 pH adjustable Power: 80 to 250 Vac, 50/60 HzWeight: 142 g (5 oz) Connection: BNC for pH; screw terminals for power, relay and ATC Panel Cutout: 45 mm^2 (1.772° sq); $\frac{1}{6} \text{ DIN}$

To Order	
Model No.	Description
PHCN-70	pH controller
PHE-5460	In-line pH electrode
PHEH-54-10-PT100	Mounting assembly for pH electrode (required)

Unit comes complete with mounting brackets and operator's manual.

Ordering Example: PHCN-70 pH controller and PHCN-70-COVER NEMA-4X lens cover.

Accessories

Accessories	
Model No.	Description
PHCN-70-COVER	NEMA-4X lens cover
PHA-4	4.00 pH buffer solution 500 mL (1 pint) bottle
PHA-7	7.00 pH buffer solution 500 mL (1 pint) bottle
PHA-10	10.00 pH buffer solution 500 mL (1 pint) bottle

