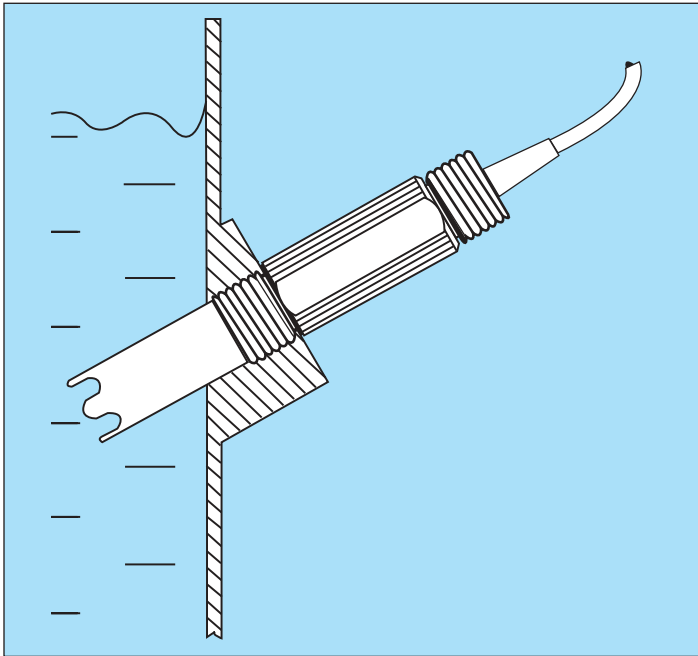


# Industrial Sensors for Special Applications

- ✓ Industrial Sensors for Your Particular Applications
- ✓ Teflon® Double Junction
- ✓ 316 Stainless Steel Sterilizable Sensors
- ✓ 316 Stainless Steel High Purity Water
- ✓ Valve Insertable Industrial Sensors
- ✓ Brine Applications Solid State pH Sensor
- ✓ 48" Long Submersible Sensor



## Option Code\*

Suffix	Description	Price
-AMP	Battery Powered Amplifier	\$100
-HT	High Temperature Reference Cell	30
-HPH	High pH Glass	30
-NA	Na/Sodium Ion Selective Electrode	125
-HF	HF/Fluoride Resistant	40
-ORP	Redox Measurement	30
-PT100	100 ohm Platinum RTD	25-50
-PT1K	1000 ohm Platinum RTD	25-50
-SG	Solution Ground	40
-SCO	Self-Cleaning Option Mounting (Cleaning Cage Sold Separately. Model No. PHEH-SCO)	30
-TJ	Triple Junction Reference Cell	35
-ULT	Combines: ATC, Triple Junction, High Temp, and Solution Ground	125

**Note:** Cleaning Cage Sold Separately, model number **PHEH-SCO**, \$75. Insert Option Code from table above. SCO option required for use of cleaning cage.

\* Option codes for pages D-45 to D-66 only.





	Differ. Amp	Solution GND	High Purity	Brine	Valve Insertion	48" Long
<b>Model</b>	<b>PHE-5580-20</b>	<b>PHE-5590-20</b>	<b>PHE-0100-10</b>	<b>PHE-5592-15</b>	<b>PHE-5570-10</b>	<b>PHE-5591-10</b>
<b>Range</b>	0 to 14 pH	0 to 14 pH	0 to 14 pH	0 to 14 pH	0 to 14 pH	0 to 14 pH
<b>ORP or ISE</b>	-ORP \$30	-ORP \$30			-ORP \$30	-HF for \$40
<b>Temperature</b>	-5 to 130°C	-5 to 130°C	0 to 100°C	0 to 80°C		0 to 80°C
<b>Pressure</b>	0 to 150 PSI	0 to 150 PSI	0 to 100 PSI			
<b>Cable</b>	**20 ft. BNC	**20 ft. BNC	10 ft. BNC	15 ft. BNC	*10 ft. BNC	*10 ft. BNC
<b>Length</b>	171mm/6.73"	171mm/6.73"	140mm/5.51"	152mm/6.00"		1219mm/48"
<b>Diameter</b>	22mm/0.87"	22mm/0.87"	15mm/0.59"	33mm/1.30"		25.4mm/1"
<b>Installation</b>	3/4"MNPT	3/4"MNPT	<b>PHEH-0100</b> \$300	1"MNPT std.	***-MH for \$125	Submersible
<b>Insertion</b>	40mm/1.50" std.	40mm/1.50" std.	22mm/0.87"	1 1/2"MNPT	16" std.	1219mm/48"
<b>Option</b>	145mm/5.75" \$1/in	145mm/5.75" \$1/in			18" or 24" for \$55	
<b>Sol. Grnd.</b>	SG std.	SG std.	SG std.		-SG for \$40	
<b>ATC Option</b>		-PT100 for \$30	-PT100 for \$30	-PT100 for \$30	1-PT100 for \$30	-PT100 for \$30
		-PT1K for \$30	-PT1K for \$30	-PT1K for \$30	1-PT1K for \$30	-PT1K for \$30
		-TH700 for \$30	-TH700 for \$30	-TH700 for \$30		-TH700 for \$30
		-R3K for \$30	-R3K for \$30	-R3K for \$30		-R3K for \$30
<b>Amplifier</b>	Differ. std.					
<b>Price</b>	<b>\$275</b>	<b>\$200</b>	<b>\$275</b>	<b>\$325</b>	<b>\$135</b>	<b>\$110</b>

\*Note: Replace "-10" with "-20" and add \$10.00 to price for 20 ft. cable length.

\*\*Note: Replace "-20" with "-30" and add \$10.00 to price for 30 ft. cable length. Custom lengths are available, contact engineering for pricing.

\*\*\* Mounting hardware is required for installation for PHE-5570-10 electrodes, model no. PHEH-5570-MH, \$125. (sold separately.)



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