

LABORATORY pH / REDOX / CONDUCTIVITY ELECTRODES

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<p style="text-align: center;">pH ELECTRODE CA 11</p> 	<p style="text-align: center;">pH ELECTRODE CAPJ</p> 	<p style="text-align: center;">pH ELECTRODES WITH 5 POINT CALIBRATION CAF-11 / CAFGG</p> 	<p style="text-align: center;">pH ELECTRODES WITH 5 POINT CALIBRATION UNBREAKABLE CAFP11</p> 																		
<ul style="list-style-type: none"> * pH range: 0-14 pH * Temp range: 0 to 70°C * No. of Junction: Single * Response Time: <10 sec for 95% response from pH 7.00 to pH 4.01 * Slope: 59 ±3mV (95-105%) at 25°C * Glass Membrane Impedance: <200 MΩ at 25°C * Reference System: Ag/AgCl * Reference Electrolyte: KCl * Diaphragm: Ceramic * Shape of Membrane: Spherical * Shaft Length: 120 mm * Connector Type: BNC/ S7 	<ul style="list-style-type: none"> * pH range: 0-14 pH * Temp range: -5 to 80°C * No. of Junction: Single * Response Time: <10 sec for 95% response from pH 7.00 to pH 4.01 * Membrane Glass: Blue * Reference System: Ag/AgCl * Reference Electrolyte: Gel * Diaphragm: Ceramic * Temp. Comp.: Pt100/ Pt1000 (inbuilt) * Shape of Membrane: Spherical * Shaft Length: 120 mm * Shaft Material: Polycarbonate(Plastic) * Connector Type: BNC/ S7 	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">CAF</td> <td style="width: 50%;">CAFGG</td> </tr> <tr> <td>* pH range: 0..14</td> <td>* pH range: 0..14</td> </tr> <tr> <td>* Op. Temp.: 0..70°C</td> <td>* Op. Temp.: 0..70°C</td> </tr> <tr> <td>* Temp. Comp.: Pt100/ Pt1000 (Inbuilt)</td> <td>* Temp. Comp.: Optional</td> </tr> <tr> <td>* Response: <10 sec for 95% response Time from pH 7.00 to pH 4.01</td> <td>* Response: <10 sec for 95% response Time from pH 7.00 to pH 4.01</td> </tr> <tr> <td>* Stability: <3 mV drift/24 hrs in pH7 buffer</td> <td></td> </tr> <tr> <td>* No. of Junction: Single</td> <td>* No. of Junction: Single</td> </tr> <tr> <td>* Diaphragm: Ceramic</td> <td>* Diaphragm: Ground Glass</td> </tr> <tr> <td>* Reference: SREF+</td> <td>* Reference: SREF+</td> </tr> </table>	CAF	CAFGG	* pH range: 0..14	* pH range: 0..14	* Op. Temp.: 0..70°C	* Op. Temp.: 0..70°C	* Temp. Comp.: Pt100/ Pt1000 (Inbuilt)	* Temp. Comp.: Optional	* Response: <10 sec for 95% response Time from pH 7.00 to pH 4.01	* Response: <10 sec for 95% response Time from pH 7.00 to pH 4.01	* Stability: <3 mV drift/24 hrs in pH7 buffer		* No. of Junction: Single	* No. of Junction: Single	* Diaphragm: Ceramic	* Diaphragm: Ground Glass	* Reference: SREF+	* Reference: SREF+	<ul style="list-style-type: none"> * pH range: 0-14 pH * Op. Temp.: -5 to 80°C * No. of Junction: Single * Response Time: <10sec for 95% response from pH 7.00 to pH 4.01 * Slope: 59 ±3mV (95-105%) at 25°C * Glass Membrane Impedance: <200 MΩ at 25°C * Membrane Glass: Green * Reference System: SREF+ * Reference Electrolyte: KCl * Diaphragm: Ceramic, 2 Nos. * Shape of Membrane: Spherical * Shaft Length: 120 mm * Connector Type: BNC/ S7/ S8
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<p style="text-align: center;">pH ELECTRODE (FLAT SURFACE) CAPFS/ CAPJFS (Unbreakable, KCl/ Gel Filled)</p> 	<p style="text-align: center;">NON AQUEOUS pH ELECTRODE CAFD-LI</p> 	<p style="text-align: center;">pH ELECTRODE (SEMI-MICRO) CASM Glass Body, KCl Filled</p> 	<p style="text-align: center;">pH ELECTRODE (MICRO) CAM Glass Body, KCl Filled</p> 																		
<ul style="list-style-type: none"> * pH range: 0-14 pH * Op. Temp.: 0 to 70°C * No. of Junction: Single/ Double * Zero Point: pH 7 * Asymmetry Potential: 0 ±25 mV * Slope: 59 ±3mV (95-105%) at 25°C * Membrane Glass: Green * Reference System: Ag/AgCl * Reference Electrolyte: Gel * Diaphragm: Telfon * Shape of Membrane: Flat * Shaft Length: 120 mm * Shaft Material: Polycarbonate * Connector Type: BNC/S7/S8/Variopin 	<ul style="list-style-type: none"> * pH range: 0-14 pH * Op. Temp.: 0 to 90°C * No. of Junction: Double * Zero Point: pH 7 * Asymmetry Potential: 0 ±25 mV * Slope: 59 ±3mV (95-105%) at 25°C * Membrane Glass: Green * Reference System: Ag/AgCl * Reference Electrolyte: Toshcon Li * Diaphragm: Ceramic, 3 Nos. * Shape of Membrane: Spherical * Shaft Length: 120 mm * Shaft Material: Glass * Connector Type: BNC/ TC/ S7/ S8/ Variopin 	<ul style="list-style-type: none"> * pH range: 0-14 pH * Temp range: 0 to 70°C * No. of Junction: Single * Response Time: <10 sec for 95% response from pH 7.00 to pH 4.01 * Slope: 59 ±3mV (95-105%) at 25°C * Membrane Glass: Green * Minimum Volume Requirement: 0.2 ml * Reference System: SREF+ * Reference Electrolyte: 3M KCl * Diaphragm: Ceramic * Shape of Membrane: Spherical * Shaft Length: 80x12 & 40x6 mm * Connector Type: BNC/ S7 	<ul style="list-style-type: none"> * pH range: 0-14 pH * Op. Temp.: 0 to 100°C * No. of Junction: Single * Response Time: <10 sec for 95% response from pH 7.00 to pH 4.01 * Slope: 59 ±3mV (95-105%) at 25°C * Minimum Volume Requirement: ___ ml * Reference System: SREF+ * Reference Electrolyte: 3M KCl * Diaphragm: Ceramic * Shaft Length: 60x12 & 60x3 mm * Immersion Depth.: 60mm * Connector Type: BNC/ S7 																		
<p style="text-align: center;">ORP/ REDOX ELECTRODE MQ-17 (Glass, KCl Filled)</p> 	<p style="text-align: center;">ORP/ REDOX ELECTRODE MQPJ (Glass, Gel Filled)</p> 	<p style="text-align: center;">LABORATORY CONDUCTIVITY PROBES (SS) TCL1 / TCL01</p> 	<p style="text-align: center;">LABORATORY CONDUCTIVITY PROBES (GLASS) TCC-1 / TCC-01</p> 																		
<ul style="list-style-type: none"> * ORP range: ±2000 mV * Op. Temp.: -5 to 80°C * Reference Impedance: <50KΩ at 25°C * No. of Junction: Double * Reference System: Ag/AgCl * Reference Electrolyte: KCl * Diaphragm: Ceramic * Shape of Membrane: Platinum Spiral * Shaft Length: 120 mm * Shaft Material: Glass * Connector Type: BNC/ TC/ S7/ S8/ Variopin 	<ul style="list-style-type: none"> * ORP range: ±2000 mV * Op. Temp.: -5 to 80°C * Reference Impedance: <50KΩ at 25°C * No. of Junction: Single * Reference System: Ag/AgCl * Reference Electrolyte: Gel * Diaphragm: Ceramic * Shape of Membrane: Platinum Spiral * Shaft Length: 120 mm * Shaft Material: Polycarbonate (Plastic) * Connector Type: BNC/ TC/ S7/ S8/ Variopin 	<ul style="list-style-type: none"> * Measurement Principal: 2 electrode * Cell constant (cm⁻¹): 0.1/ 1.0 * Electrode material: SS316L * Body material: PP * Sensor Diameter: 12mm/ 19mm * Insertion Length: 27mm / 27mm * Temp. Range: -10 to 80°C * Temp. Compensation: Pt100/ Pt1000 * Wetted material: Metal- SS316L, Plastic- PP, O-Rings- Silicon, Insulation- Teflon * Connection Type: BNC 	<ul style="list-style-type: none"> * K (Cell constant): 1.0 (TCC-1) * K (Cell constant): 0.1 (TCC-01) * Range (TCC-1): 50.0 μS to 100 μS * Range (TCC-01): 0.50 μS to 100 μS * Material: Pure Platinum Foils * Body Material: Borosilicate Glass * Temp. Range: 0 - 50°C * Max. Pressure: Approx. 40 psi * Length: 150 mm * Dia.: 12 mm * Connection Type: 5 Pin/ BNC Connector 																		

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