


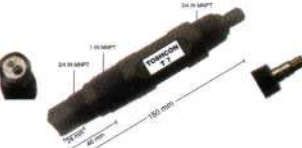
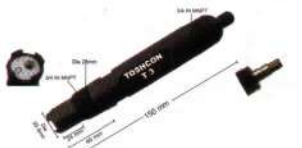



**ONLINE pH / REDOX / CONDUCTIVITY ELECTRODES**

<p><b>pH ELECTRODE CAH 11D / CAH 42D</b></p>	<p><b>pH ELECTRODES CAPJE Plastic Body, Gel Filled</b></p>	<p><b>pH ELECTRODE CAJI Borosilicate Body, Gel Filled</b></p>	<p><b>ELECTRODE TPRO FOR HIGH TEMPERATURE INDUSTRIAL APPLICATION</b></p>
			
<ul style="list-style-type: none"> <li>* pH range: 0-14 pH</li> <li>* Temp range: 0 to 130°C</li> <li>* No. of Junction: Single</li> <li>* Response Time: &lt;10sec for 95% response from pH 7.00 to pH 4.01</li> <li>* Slope: 59 ±3mV (95-105%) at 25°C</li> <li>* Glass Membrane Impedance: &lt;500 MΩ at 25°C</li> <li>* Reference System: SREF+</li> <li>* Reference Electrolyte: Special</li> <li>* Diaphragm: Ceramic</li> <li>* Shape of Membrane: Spherical/ Conical</li> <li>* Shaft Length: 120 mm</li> <li>* Connector Type: BNC/ S7/ S8</li> </ul>	<ul style="list-style-type: none"> <li>* pH range: 0-14 pH</li> <li>* Temp range: -5 to 80°C</li> <li>* No. of Junction: Single</li> <li>* Response Time: &lt;10 sec for 95% response from pH 7.00 to pH 4.01</li> <li>* Membrane Glass: Blue</li> <li>* Reference System: Ag/ AgCl</li> <li>* Reference Electrolyte: Gel</li> <li>* Diaphragm: Ceramic</li> <li>* Temp. Comp.: Pt100/ Pt1000 (inbuilt)</li> <li>* Shape of Membrane: Spherical</li> <li>* Shaft Length: 120 mm</li> <li>* Shaft Material: Polycarbonate(Plastic)</li> <li>* Connector Type: BNC/ TC/ S7/ S8</li> </ul>	<ul style="list-style-type: none"> <li>* pH range: 0-12/ 0-14 pH</li> <li>* Temp range: Up to 100°C</li> <li>* No. of Junction: Single/ Double</li> <li>* Glass Membrane Impedance: &lt;300 MΩ at 25°C</li> <li>* Membrane Glass: Blue/Green/Brown</li> <li>* Temp. Comp.: Pt100/ Pt1000/ 30K NTC</li> <li>* Pressure: Up to 6 Bar at 25°C</li> <li>* Reference Electrolyte: HGel+</li> <li>* Diaphragm: Teflon, Additional Ceramic (in case of Double Junction)</li> <li>* Shape of Membrane: Spherical</li> <li>* Shaft Length: 120 mm</li> <li>* Shaft Material: Borosilicate</li> <li>* Connector Type: BNC/ TC/ S7/ S8/ Variopin</li> </ul>	<ul style="list-style-type: none"> <li>* pH range: 0-14 pH</li> <li>* Temp range: Up to 120°C</li> <li>* No. of Junction &amp; Chamber: Double</li> <li>* Glass Membrane Impedance: &lt;300 MΩ at 25°C</li> <li>* Membrane Glass: White, Blue, Green</li> <li>* Temp. Compensation: Pt100/ Pt1000/ 30K NTC</li> <li>* Pressure: Up to 6 Bar at 105°C/ max 72 psig</li> <li>* Reference Electrolyte: HGel+</li> <li>* Diaphragm, No.: Ceramic, One</li> <li>* Shape of Membrane: Spherical</li> <li>* Shaft Length: 120 mm</li> <li>* Connector Type: BNC/ S8/ Variopin</li> </ul>
<p><b>ELECTRODE TFORM FOR AUTOCLAVABLE, STEAM STERILIZABLE INDUSTRIAL APP.</b></p>	<p><b>ELECTRODE TPURE/ TPURE-ECO HIGH PERFORMANCE FOR ULTRA-PURE/ DE-IONIZED WATER APPLICATION</b></p>	<p><b>ONLINE / INDUSTRIAL pH/ REDOX SENSOR TOSHCON T7</b></p>	<p><b>ONLINE / INDUSTRIAL pH/ REDOX SENSOR TOSHCON T3</b></p>
			
<ul style="list-style-type: none"> <li>* pH range: 0-14 pH</li> <li>* Temp range: Up to 105°C (steam up to 140°C)</li> <li>* No. of Junction &amp; Chamber: Double</li> <li>* Glass Membrane Impedance: &lt;300 MΩ at 25°C</li> <li>* Membrane Glass: White, Blue, Green</li> <li>* Temp. Compensation: Pt100/ Pt1000/ 30K NTC</li> <li>* Pressure: Up to 6 Bar at 105°C/ max 72 psig</li> <li>* Reference Electrolyte: CLP+ Hard Gel</li> <li>* Diaphragm, No.: Ground Glass, One</li> <li>* Shape of Membrane: Spherical</li> <li>* Shaft Length: 120, 225, 325, 425 mm</li> </ul>	<ul style="list-style-type: none"> <li>* pH range: 0-14 pH</li> <li>* Temp range: Up to 80°C</li> <li>* Slope: 59 ±3 mV at 25°C</li> <li>* No. of Junction: Single</li> <li>* Glass Membrane Impedance: &lt;300 MΩ at 25°C</li> <li>* Membrane Glass: White &amp; Blue</li> <li>* Temp. Compensation: Pt100/ Pt1000/ 30K NTC</li> <li>* Pressure: Up to 3 Bar (TPURE-ECO)</li> <li>* Reference Electrolyte: 3M KCl (TPURE)/ HGel+ (TPURE-ECO)</li> <li>* Diaphragm, No.: Ground Glass, One/ Ceramic (TPURE) Three (TPURE-ECO)</li> <li>* Connector Type: BNC/ S8/ Variopin</li> </ul>	<ul style="list-style-type: none"> <li>* pH Range: 0 - 14 pH/ Redox ± 1500mV</li> <li>* Temp. Rating: 0° to 105°C (Ryton)</li> <li>* Pressure: 0-100 PSIG</li> <li>* Ref. Junction: Teflon Body: Ryton</li> <li>* Membrane Shape: Rugged Electrode Tip with Dome shape (pH) / Disc shape (Redox)</li> <li>* Electrolyte: Combination of HGEL+ &amp; CLP+ Hard Polymer gel</li> <li>* Solution Ground: Optionally available</li> <li>* Temperature Compensation: Optionally available</li> <li>* No. of Junctions: Double</li> <li>* Connections: Process ¾ &amp; 1 inch MNPT front and ¾ inch rear facing connections</li> <li>* Cable Length: Standard Five Meter/ Fifteen Feet Low Noise Cable</li> <li>* Compatible with most Analyzers available.</li> </ul>	<ul style="list-style-type: none"> <li>* pH Range: 0 - 14 pH/ Redox ± 1500mV</li> <li>* Temp. Rating: 0° to 105°C (Ryton)</li> <li>* Pressure: 0-100 PSIG</li> <li>* Ref. Junction: Teflon Body: Ryton/ PVDF</li> <li>* Membrane Shape: Rugged Electrode Tip with Dome shape (pH) / Disc shape (Redox)</li> <li>* Electrolyte: Combination of HGEL+ &amp; CLP+ Hard Polymer gel</li> <li>* Solution Ground: Optionally available</li> <li>* Temperature Compensation: Optionally available</li> <li>* No. of Junctions: Double</li> <li>* Connections: Process ¾ inch MNPT front and ¾ inch rear facing connections</li> <li>* Cable Length: Standard Three Meter/ Nine Feet Low Noise Cable</li> <li>* Compatible with most Analyzers available.</li> </ul>
<p><b>ORP/ REDOX ELECTRODE MQJI (Glass, Gel Filled)</b></p>	<p><b>ONLINE/ INDUSTRIAL CONDUCTIVITY PROBES TCI-01/ TCI-001/ TCI-1</b></p>	<p><b>ONLINE / INDUSTRIAL pH/ REDOX ASSEMBLY TOSHCON T7-ECO</b></p>	<p><b>ONLINE / INDUSTRIAL pH/ REDOX ASSEMBLY TOSHCON T3ECO</b></p>
			
<ul style="list-style-type: none"> <li>* ORP range: ±2000 mV</li> <li>* Op. Temp.: 0 to 80°C</li> <li>* Pressure: Up to 5 Bar at 25°C</li> <li>* Temperature Compensation: Pt100/ Pt1000/ 30K NTC</li> <li>* No. of Junction: Single/ Double</li> <li>* Reference System: Ag/ AgCl</li> <li>* Reference Electrolyte: HGel+</li> <li>* Diaphragm: Teflon</li> <li>* Shape of Membrane: Platinum Spiral</li> <li>* Shaft Length: 120 mm</li> <li>* Shaft Material: Borosilicate</li> <li>* Connector Type: BNC/ TC/ S7/ S8/ Variopin</li> </ul>	<ul style="list-style-type: none"> <li>* Measurement Principal: 2 electrode</li> <li>* Cell constant (cm<sup>-1</sup>): 0.01/ 0.1/ 1.0/ 10</li> <li>* Electrode material: SS316L</li> <li>* Body material: PVDF / SS316L</li> <li>* Sensor Diameter: 12mm/ 19mm</li> <li>* Insertion Length: 27mm / 80mm</li> <li>* Process connection: 3/4" NPT</li> <li>* Temp. Range: -10 to 120°C / -10 to 150°C</li> <li>* Temp. Compensation: Pt100/ Pt1000</li> <li>* Wetted material: Metal- SS316L Plastic- PVDF/ SS316L O-Rings- Aflas</li> </ul>	<ul style="list-style-type: none"> <li>* Body: PVDF/ PP</li> <li>* Temperature Rating of the Housing: 0° to 105°C (PVDF); 0° to 80°C (PP)</li> <li>* Pressure: Depends on the selected Sensor</li> <li>* Solution Ground: Optionally available</li> <li>* Temp. Comp.: Optionally available</li> <li>* Connections: Process ¾ inch &amp; 1 inch MNPT front and ¾ inch rear facing connections</li> <li>* Cable Length: Standard Three Meter/ Nine Feet Low Noise Cable</li> <li>* Suitable for pH/ Redox Sensor Model: TPRO, CAJI, CAPJE, MQJ, MQJI or MQPJE.</li> </ul>	<ul style="list-style-type: none"> <li>* Body: PVDF/ PP</li> <li>* Temperature Rating of the Housing: 0° to 105°C (PVDF); 0° to 80°C (PP)</li> <li>* Pressure: Depends on the selected Sensor</li> <li>* Solution Ground: Optionally available</li> <li>* Temp. Comp.: Optionally available</li> <li>* Connections: Process ¾ inch MNPT front and ¾ inch rear facing connections</li> <li>* Cable Length: Standard Three Meter/ Nine Feet Low Noise Cable</li> <li>* Suitable for pH/ Redox Sensor Model: TPRO, CAJI, CAPJE, MQJ, MQJI or MQPJE.</li> </ul>

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