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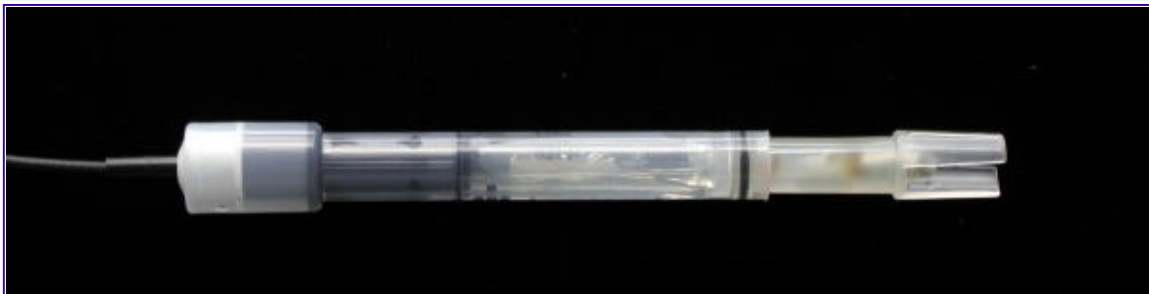
Redox (ORP) and Metal Sensors for Industrial Use

Submersible Redox Sensor



Description	Epoxy body combination Redox sensor, with integral membrane guard. Submersible to 50 metres.													
Range	-2000 to +2000 mV													
Temperature Range	0 to 60 °C (32 to 140 °F)													
Sensing Electrode	Platinum													
Reference System	Ag/AgCl, single junction with Porous Teflon junction.													
Dimensions	120 x 12 mm													
Ordering	<table border="1"> <thead> <tr> <th>Description</th> <th>Part No</th> </tr> </thead> <tbody> <tr> <td>Sensor with 5m cable & NO Plug</td> <td>111260</td> </tr> <tr> <td>Sensor with 5m cable & Waterproof BNC Plug</td> <td>111259</td> </tr> <tr> <td>Sensor with 2m cable & Waterproof BNC Plug</td> <td>111258</td> </tr> <tr> <td>Sensor with 1m cable & NO Plug (go to the Connectors page for a listing of available plugs)</td> <td>121268</td> </tr> <tr> <td>Extra cable (order by the metre)</td> <td>130040</td> </tr> </tbody> </table>	Description	Part No	Sensor with 5m cable & NO Plug	111260	Sensor with 5m cable & Waterproof BNC Plug	111259	Sensor with 2m cable & Waterproof BNC Plug	111258	Sensor with 1m cable & NO Plug (go to the Connectors page for a listing of available plugs)	121268	Extra cable (order by the metre)	130040	
Description	Part No													
Sensor with 5m cable & NO Plug	111260													
Sensor with 5m cable & Waterproof BNC Plug	111259													
Sensor with 2m cable & Waterproof BNC Plug	111258													
Sensor with 1m cable & NO Plug (go to the Connectors page for a listing of available plugs)	121268													
Extra cable (order by the metre)	130040													

Intermediate Junction Redox Sensor



Description	Epoxy body combination Redox sensor, with unique Intermediate Junction reference design. The sleeve at the end of the sensor can be removed for cleaning. Two sleeves are provided - one with protective fins (as shown), and a narrow sleeve suitable for insertion into meats, cheeses etc.	
Range	-2000 to +2000 mV	
Temperature Range	0 to 60 °C (32 to 140 °F)	
Sensing Electrode	Platinum	
Reference System	Ag/AgCl, with Intermediate Junction reference.	
Dimensions	120 x 12 mm (diameter of spear sleeve is 8mm)	
Ordering	Description	Part No
	Sensor with 1m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	121263
	Sensor with 5m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	111267
	Extra cable (order by the metre)	130040

Screw-in Redox Sensor



Description	Epoxy body combination Redox sensor, 1/4" BSP screw-in tip. Minimal pipe intrusion.	
Range	-2000 to +2000 mV	
Temperature Range	0 to 60 °C (32 to 140 °F)	
Reference System	Ag/AgCl, single junction with Porous Teflon junction.	
Dimensions	45 x 12 mm	
Ordering	Description	Part No
	Sensor with 5m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	111262

Sensor with 2m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	111261
Extra cable (order by the metre)	130040

Screw-in Redox Sensor



Description	Epoxy body combination Redox sensor, 1/4" BSP screw-in tip. Minimal pipe intrusion.	
Range	-2000 to +2000 mV	
Temperature Range	0 to 60 °C (32 to 140 °F)	
Reference System	Ag/AgCl, single junction with Porous Teflon junction.	
Dimensions	45 x 12 mm	
Ordering	Description	Part No
	Sensor with 5m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	111262
	Sensor with 2m cable & NO Plug <small>(go to the Connectors page for a listing of available plugs)</small>	111261
	Extra cable (order by the metre)	130040

Redox Sensor for poolCHEM & easyCHEM Series



Description	Redox (ORP) sensor for pool controllers, with inbuilt temperature sensor and solution earth. Note: This sensor does not have a reference system, and is designed to be used in conjunction with a separate combination pH sensor.	
Temperature Range	0 to 99 °C (32 to 212 °F)	
Dimensions	100 x 6.5 mm	
Ordering	Description	Part No

Sensor with 2m cable & plug to suit poolCHEM & easyCHEM Series	111263
Extra cable (order by the metre)	130040



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Lab and Field

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