ASR2803-3-1M-BNC ORP Lab Electrode

Product Description

The 3555 is an economical single junction combination electrode ideal for your general-purpose applications in the lab or field. It has the impact-resistant qualities of an epoxy body.

The electrode uses a Teflon diaphragm with a large Pt ring section and provides a fast, stable response. The sealed, gel-filled design requires virtually no maintenance as there is no need to refill the KCL solution.

The 3555 measures 120 mm (length) x 12 mm (diameter), can withstand temperatures to 80°C and measures ORP levels from -1500 to +1500mv.

It comes with a 6 meter cable terminated by a BNC connector.

Comes Packaged with

- A small bottle of buffer solution

When you receive this sensor, fill the cap with buffer solution and ensure that it has no leaks.

Connection

This probe connects to the BNC connector on our pH interface boards. See the “Compatible Products” tab for a complete list of options.

Product Specifications

Electrode Properties

Electrode Type	Combination Single-Junction (ORP)
ORP Measurement Range	± 1.5 V DC
Electrode Response Time Max	10 s
Operating Temperature Min	0 °C
Operating Temperature Max	80 °C
Physical Properties	
Exterior Tube Material	Impact Resistant Plastic
Connector Type	BNC
Length	120 mm
Diameter	12 mm
Cable Length	1 m