

ASR2801-5M-BNC ORP Industrial Electrode



Product Description

The 3556 is an economical combination electrode ideal for general industrial processes. It is well suited for testing pool water chlorination, ozone treatment (aquariums, water disinfection).

The electrode provides a fast, stable response and is ideal for prolonged ORP readings. The sealed, high polymer gel-filled design requires virtually no maintenance as there is no need to refill the reference chamber.

The outer tube is made of strong PPS plastic and is threaded (3/4" NPT pipe thread) for ease of installation.

The electrode comes with a 6 meter cable terminated by a BNC connector and a bottle of electrode solution.

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 | 110 °C |

Physical Properties

| | |
|------------------------|------------------|
| Exterior Tube Material | PPS Plastic |
| Maximum Pressure | 87 psi |
| Connector Type | BNC |
| Rear Thread Type | 3/4" Pipe Thread |
| Length | 160 mm |
| Diameter | 29.3 mm |
| Cable Length | 6 m |