

Glass REDOX Combination Electrode



The E8106 is a glass Redox combination electrode with a refillable Ag/AgCl reference and platinum rod tip.

It is Ideal for general REDOX applications in the laboratory . The E8106 does not require a separate reference electrode and is compatible with all pH and mV meters with a BNC socket.

With a 12mm glass body and a refilling aperture the E8106 has a low cost of ownership. The ceramic frit junction provides good electrolyte flow and stable Redox results. The Platinum Rod is exposed which provides a fast response and easy cleaning.

The E8106 electrode comes complete with a 1 metre fixed cable and a BNC connector. This means the electrode is compatible with all EDT pH meters and most modern alternatives.

The common use is reading mV to +/- 1 mV. A good meter for such applications is the QP451. This product is also compatible with older models of EDT Meters and the QP459 Portable Ion Meter.

Calibration can performed using REDOX solutions or standards of the reacting species being monitored. Many REDOX measurements are made to follow changes and as such are relative and not absolute.

Specifications

Body Type	Glass Body - Platinum Rod Sensor
Cable Length	1M
Cap Diameter	16mm
Commodity Code	90279090
Connector	BNC
Diameter	12mm
pH Range	0-14
Length	155mm
Junction Type	Ceramic Frit
Reference Type	Ag/AgCl Reference

Related Products



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Solution



KCl Filling Solution with
Ag/AgCl



QP451 Portable pH
Meter

www.edt.co.uk/product/glass-redox-combination-electrode

