

## Datasheet

### LIQ-GLASS ORP (p/n 238145)

#### Application Fields:

Robust, refillable Redox electrode for all common Redox measurements in the laboratory.

Universally applicable, in strong acids as well as in strong bases.

#### Specifications:

Serial Number:	Yes
Certificate:	Yes, with measured value at 475 mV
Measuring Method:	Combination electrode, potential measured against reference electrode
Range:	-2000 mV ... +2000 mV
Zero-Point:	--
Sensitivity:	--
Temperature Range:	-10 to 100°C
Electrolyte:	3M KCl, silver free (p/n 238036 or 238936)
Reference System:	HAMILTON EVEREF
Shaft Material:	Glass
Shaft Diameter:	12 mm
Shaft Diameter below:	--
Shaft Length (a):	120 mm
Membrane:	Platinum Ring
Membrane shape:	Cylindrical
Diaphragm:	Ceramic
Number of diaphragms:	3
Minimum immersion depth:	15 mm
Electrical Connector:	Type S7 - standard pH connector head, suitable for most brand name quality S7 or AS7 pH cables
Temperature Sensor:	No
Recommended Storage:	HAMILTON Storage Solution (P/N 238931) or 3M KCl (P/N 238036 or 238936)

