



Datasheet

POLYPLAST ORP (p/n 238385)

Application Fields:

Robust, plastic-shaft, maintenance-free Redox electrode.

Especially for water and sewage applications.

Ideally suited for portable equipment applications as well as in laboratory use.

Specifications:

Serial Number: Yes

Certificate: Yes, with measured value at 475 mV

Measuring Method: Combination electrode, potential measured against reference

electrode

Range: -2000 ... +2000 mV

Zero-Point: --Sensitivity: --

Temperature Range: 0 to 60°C

Electrolyte: HAMILTON POLISOLVE, silver free

Reference System: Ag/AgCl
Shaft Material: Plastic
Shaft Diameter: 12 mm
Shaft Diameter below: --

Shaft Length (a): 120 mm

Membrane: Platinum Wire (mechanically protected)

Membrane shape: Cylindrical
Diaphragm: SINGLE PORE

Number of diaphragms: 1

Minimum immersion depth: 10 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)

