

## Datasheet

### POLYPLAST ORP BNC (p/n 238384)

#### Application Fields:

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

Especially for water and sewage applications.

Ideally suited for portable equipment applications as well as 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:	1 meter fixed cable with adjustable BNC plug protection
Temperature Sensor:	No
Recommended Storage:	HAMILTON Storage Solution (P/N 238931) or 3M KCl (P/N 238036 or 238936)

