

Data Sheet EASYCONTROL

The maintenance free EASYCONTROL sensor is designed to control the pH in non-demanding applications, e.g. in swimming pools or fish farming.

Application Fields:

Water, e.g. swimming pools, drinking water, fish farming, waste water

Specifications:

Serial Number:	Yes
Certificate:	No
Measuring Method:	Combination electrode, potential measured against reference electrode
Range:	pH 0 ... 14
Zero-Point:	0 ± 20 mV
Sensitivity:	57 ... 59 mV / pH at 25°C
Temperature Range:	0 ... 60°C
Pressure Range:	0 ... 2 bar
Electrolyte:	Gel electrolyte
Reference System:	Ag/AgCl
Liquid Earth:	No
Shaft Material:	Glass
Membrane glass:	HAMILTON type V glass
Sample: min Conductivity:	5 μ S/cm
Diaphragm:	Ceramic
Number of diaphragm:	1
Steam sterilizable:	No
Autoclavable:	No
CIP:	No
Electrical Connector:	Type S8 – standard pH connector head, suitable for most brand name quality pH cables
Temperature Sensor:	No
ATEX approval:	No
Recommended Storage:	HAMILTON Storage Solution (p/n 238931) or 3M KCl (p/n 238036 or 238936)



Ordering Information:

Part Number	Description	a-length (a)
238522	Easycontrol 120	120 mm

Dimensional drawing:

