

# pH

Swan Monitor FAM pH/Redox PVC Monitor for the continuous measurement of pH or redox in potable water and effluents.

### Options

- RS485 interface with PROFIBUS DP or MODBUS ASCII/RTU protocol.



## SPECIFICATIONS

### Parameter

pH measuring range	2.00 to 14.00
Resolution	0.01pH
Redox measuring range	-500 to + 1500mV
Resolution	1mV
Temperature measurement	-30 to +130°C in steps of 0.1°C

### System

System consists of transmitter, flow cell and electrode mounted on a PVC backplate
Large backlit display of measured value and operating status
Two signal outputs 0/4 – 20mA for pH, redox or temperature, galvanically separated from sensor inputs
Potential free alarm contact as a summary alarm indication for instrument faults
Two potential free contacts as limit switches
High voltage protection for signal outputs and RS485
Temperature sensor for case temperature with alarm
Sample flow 20 to 40 l/h
Sample pressure 0.15 to 2 bar
Ambient temperature 5 to 50°C
Transmitter rating IP66

## ORDERING INFORMATION

Swan Monitor FAM pH/Redox PVC standard unit with electrode.

Reference: SN/A21.121.020

£1030.00



For prices of alternative system configurations please contact our Technical Support on 01954 233120.