

### DESCRIPTION

Multi-parameter controller for adjusting free chlorine and pH in drinking water reservoirs, with ORP (Red-Ox) safety measurement.

### CODE

45-002

### Technical Features

Power Supply:	100-240 Vac 50-60 Hz. 10.8-14.4 Vdc
Power:	6 W
Portection:	IP65
Working Temperature	0... 45 °C / 32... 113 F

### Inputs

Free chlorine (ITC sensor)	0.00 - 3.00 ppm
ORP (Redox)	-2000 - +2000
pH	0.00 - 14.00
Flow	0.00-9999 m <sup>3</sup> /h / gph
°C-°F	0.0 - 100°C / 32.0 - 212 F
Flow detector	NPN isolated
Remote ON/OFF	12 V ac/dc

### Outputs

Pump output chlorine	mA/relay
Pump output pH	mA/relay
Alarm free chlorine	N.O. 230vac 1 A
Alarm ORP	N.O. 230vac 1 A
Alarm pH	N.O. 230vac 1 A

**Communications**      **RS435 Modbus**

### DIMENSIONS

	mm	inch
A	229	9.02
B	225	8.86
C	119	4.69

