



Matrix 5 + Kit

Cod. 3864

Description

This conductivity controller has been designed to control the detergent concentration in bottle washers, crate washers, C.I.P. etc

It is 24Vac powered and must be connected to a conductivity probe as MINICELL 15, SS510, IT50 etc. as shown on our website product categories "Conductivity cells" and "Pumps".

The conductivity is shown on the display as percentage of product, and all the values can be set on the keyboard; the available outputs include the analogic value 0-5V or 0-10V.

A proper internal switch allows to control very low conductivity values typical i.e. of the phosphoric acid.

The high reliability of this unit makes MATRIX extremely suitable for its use in Food Industry.

It comes together with the conductivity probe Minicell 15 code 3744 (with its installation kit).

Main features

Plastic box	Rated IP65
Voltage supply	24Vac
Electrical input	15 VA max.
Power switch	inside the door
Input	L.L.S.
	I.lock N.O. (volt free)
	Probe E-T-C+GND
Dosing output	
	A) 24Vac
	B) 24Vdc
	C) analog 0-5V / 0-10V
	D) relay N.O. (volt free)
	E) alarm N.O. (volt free)
Dosing time	1-99 minutes
Dosing delay 10"	Switch enabled
Button "Manual"	Switch enabled
Button "Initial Charge"	On front keyboard
Button "Function"	On front keyboard
Size	210 x 100 x 210h
Weight	1200 grs.