

BOMDESA

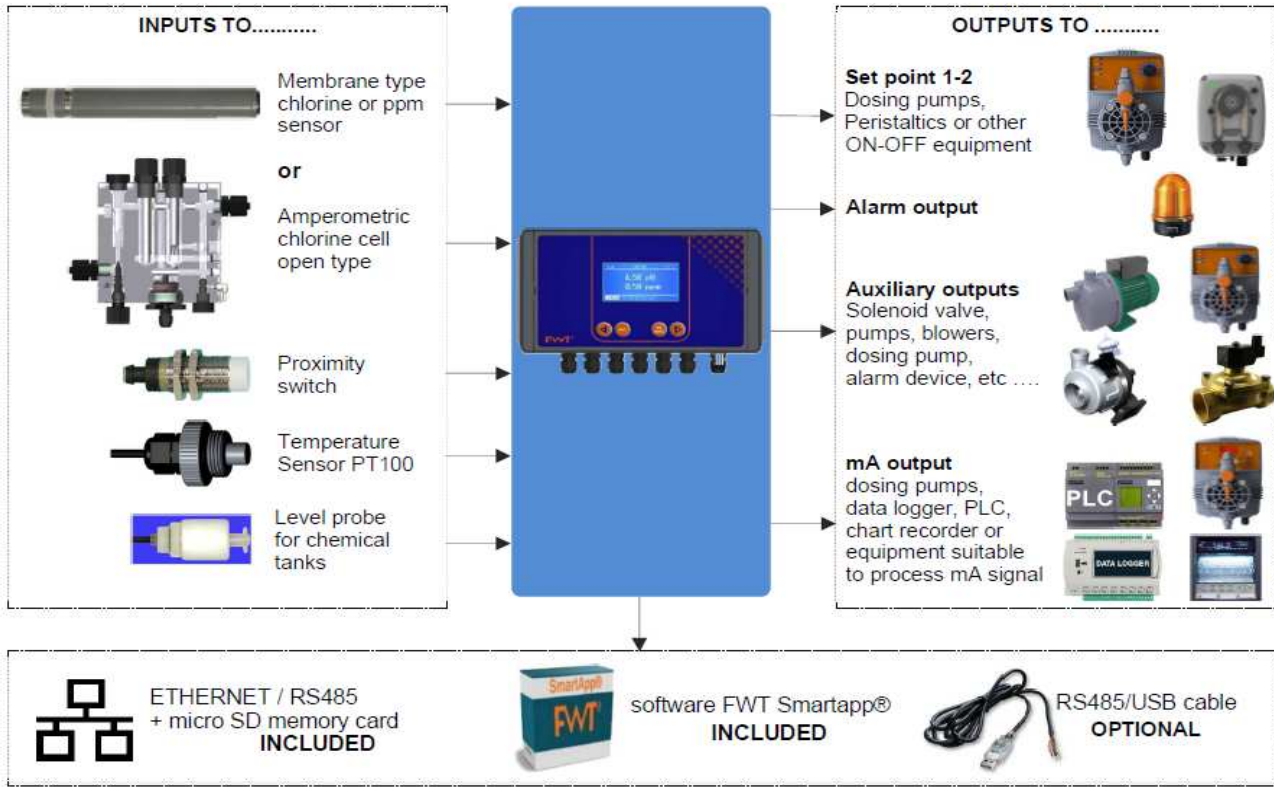
CENTRALITAS MULTIFUNCIÓN ALTA GAMA, CON
PANTALLA TACTÍL

TOUCH

CE



INPUTS / OUTPUTS DIAGRAM FUNCTIONS



PROGRAMMING FUNCTIONS

Set-Points	Output Relays 1 - 2	3 set-point ON-OFF	<i>Independent setting to activate Constant / ON-OFF mode dosing pumps, peristaltic or ON-OFF equipment.</i>
		Set point	<i>adjusts set-point value (ON-OFF mode).</i>
		Hysteresis	<i>It selects a measuring range around set-point value, blocking output relays (ON-OFF mode)</i>
		Direct - Reverse CL or PPM	<i>It selects output dosing relay dosing direction.</i>
		PWM Proportional mode with modular pulses	<i>Proportional time/pause pulses output will activate a Constant / ON-OFF mode dosing pumps, peristaltic or others ON-OFF equipment.</i>
		Delay on set point	<i>It selects a delay time (999 seconds adjustable) before activating relay output.</i>
	Relay outputs AUX	<i>Real-Time clock drives remote equipment or devices according to a very accurate programming of minutes/hours/days/weeks</i>	
	Relay Alarm	Alarm min / Alarm Max	<i>Alarm function selects alarm Lowest and Highest level passed which alarm relay will be ON or OFF.</i>
4÷20mA1	AUX mA device	<i>It allows to select Chlorine or PPM levels corresponding to min. and max mA output analogical signal.</i>	
	Dosing setpoint	<i>driving mA dosing pumps or equipment suitable to work with mA signal</i>	
Calibration	<i>Calibration menu for Chlorine_PPM sensor (Membrane or Open cell).</i>		
System Settings	Flow sensor	<i>It activates (ON) or deactivates (OFF) flow sensor (proximity switch) input.</i>	
	Manual temperature	<i>It selects manual temperature compensation. 0-100°C (Auto-Temp=OFF).</i>	
	Auto-temperature Compensation	<i>It compensates the temperature / electrode_sensor thus always measuring the exact value against the current temperature, function available only with PT100 sensor.</i>	
	RS485 / Ethernet	<i>Remote control via RS485 / ETHERNET control unit, Modbus protocol, Software FWT SmartApp@: operator is connected via pc, smartphone or tablet.</i>	