

Technical Specifications

Model:	Universal Controller ME 5090
Processor:	Powerful CMOS u-Controller
Measurement Range:	0 – 32 ppm (depend. on probe)
Inputs:	Ozone Probe (4 Poles)
Outputs:	2x Pulse-frequency with Reed-Relays (48VDC / 40mA) for Metering Dosing pumps 2x 230VAC / 2A Relays - for 2P Valves, motorpumps etc... 1x Alarm contact configurable (dry contact - max. 230VAC / 2A) 0/4..20mA control output for current-controlled dosing equipment 0/4..20mA signal output for recorders, remote displays ...
Control Characteristic:	P,PI,PD or PID-Controller programmable for 2-P-, pulsewidth-, frequency-, or 20mA-output or motor-valve
Security:	Max. dosing-time (5-240 minutes or infinite) Start-up-delay, release contact for flow-control level monitoring for chemicals
Size:	160x160x58.5mm ³

Basic Function

This is an easy to use control panel, which is small yet sturdy and comes in protective casing. It can be wall mounted adding flexibility to its robustness.

Ozone Sensor Universal Controller ME 5090



Advantages

- Easy to operate control panel
- Can be wall mounted
- Protective casing