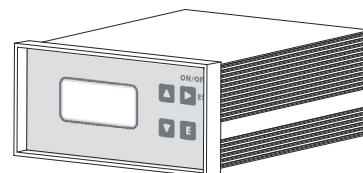


Microprocessor based Ozone controller for panel rail mounting with two programmable outputs.

FEATURES

- Backlight LCD display
- Two on/off outputs
- Programmable delay at startup for probe polarization
- Programmable 0÷20mA output
- Stand-by for no flow interlock
- Easy user interface with navi-keys system
- Password protected settings
- Full scale accuracy: 1%



CONFIGURATION CODE

Model JO3DIG R 0

ELECTRODES INPUT	
R	<i>ECL10/1</i>
J	<i>ECL10/10</i>

ELECTRICAL

SIGNAL INPUT

With block connection

ON/OFF OUTPUT

Free voltage contact

POWER SUPPLY

24, 115, 230 VAC; 50/60 Hz

CURRENT OUTPUT

Programmable 0/4÷20mA (max 350 Ohm) galvanic isolated

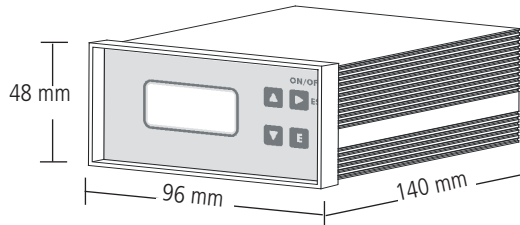
POWER CONSUMPTION

Average 4 W

INPUT

1 Flow sensor

DIMENSION



Mounting hole size: 91x45 mm

ENCLOSURE

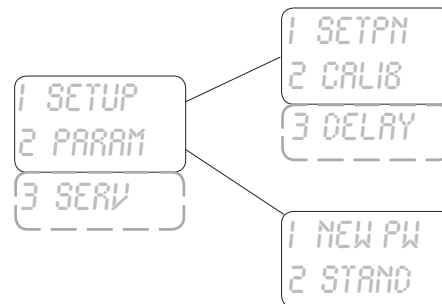
IP40 enclosure

ENVIRONMENT

0°C ÷ 50°C (32°F ÷ 122°F)

0÷95% (non condensing) relative humidity

"EASY-NAV" MENU



AMPEROMETRIC CELLS

For more information refer to amperometric cell datasheet.

Amperometric cell	Measure for	Probe range (mg/l)	Instrument resolution
ECL10/1	Ozone	0.5mg/l O ₃	0,001
ECL 10/10		10.00mg/l O ₃	0,01

Ozone probes need a constant flow of water in, between 30 and 50 l/h to work properly. Use PEF probe holders for optimal results.