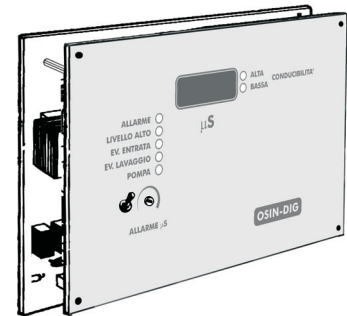


Reverse osmosis controller, microprocessor based.  
 Readings: output conductivity; level control for collection tank and pressure.  
 Panel mounting instrument.

## FEATURES

- Led Display
- Pump power supply max resistive load 5A - 230Vac
- Electrovalve input max resistive load 5A - 230Vac
- Electrovalve output max load 5A - 230Vac
- Instrument alarm (free voltage contact)
- High pressure switch input
- Low pressure switch input
- Level input
- Conductivity probe input
- Temperature compensation
- Instrument scale: 200uS
- Instrument resolution:  $\pm 1\mu\text{S}$
- Working temperature:  $-10^{\circ}\text{C} \div 50^{\circ}\text{C}$  ( $14^{\circ}\text{F} \div 122^{\circ}\text{F}$ )



## ELECTRICAL

### SIGNAL INPUT

Terminal block

### Power Supply

230 Vac; 50/60 Hz  
 On demand: 24Vac

### POWER CONSUMPTION

10 W

### ON/OFF OUTPUT

3 relays; 5A @ 230 Vac (fuse protected)

### ALARM OUTPUT

Free voltage contact (fuse protected)

### LEVEL TANK INPUT

N.O. CONTACT

### MANOSTAT INPUT

N.C. for high pressure

### MANOSTAT INPUT

N.C. for low pressure

### PROBE INPUT

Temperature compensated conductivity

