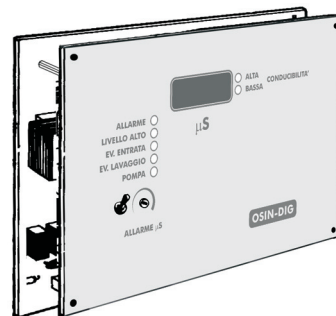


Reverse osmosis controller, microprocessor based.
Readings: output conductivity; level control for collection tank and pressure.
Panel mounting instrument.

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

