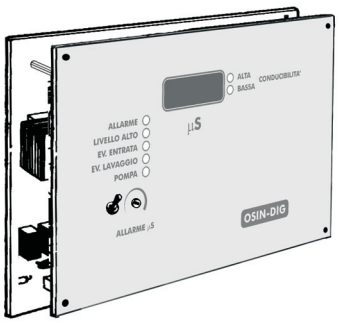
"OSINDIG" series control instruments

Data Sheet

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: ±1uS
- Working temperature: -10°C ÷ 50°C (14°F ÷ 122°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

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Specifications subject to change without notice | R2025

emec
SIMPLE AS WATER

IQNET CERTIFIED MANAGEMENT SYSTEM
qualityaustria SYSTEM CERTIFIED
ISO 9001:2015 No.07728/0
ISO 14001:2015 No.00997/0
ISO 45001:2018 No.01121/0