

WAGS



INVERTER
SOLUTIONS
FOR PUMPS



UNIVERSAL PUMP CONTROL

Control and 1-phase / 3-phase protection panel to drive 2 pumps managed by a microprocessor.

UNIVERSAL PUMP CONTROL

FUNCTIONS:

- Ideal to drive 2 pumps booster sets:
 - Working with pressure sensors
 - Working with 2 manostats
- Ideal to steer filling/draining groups:
 - Working with float switches (max.5)
 - Working with level drills (max.5)
 - Working with depths sensors (4..20mA)
- Amperometric protection;
- Exchange of the pumps starting order (each start/each 24h)
- Dedicated space in the pumps capacitor's wiring panel



FEATURES:

- Max. nominal power for each pump:
 - 400V = 5,5 kW + 5,5 kW
 - 230 V = 3kW + 3kW
- Working mode: AUTOMATIC/MANUAL
- Light signaling the working net;
- Light signaling the working motor;
- Light signaling pump anomalies
- Light signaling a generic alarm
- Remote alarm by relays (5 with clean contact)
- Thermoplastic wrapping
- Protection level: IP 55
- Motor protection fuses
- Electronic protection fuses
- Chance to connect an additional protection (moto-protettore) to each pump

WORKING CONDITIONS

- Room Temperature -5/+40°C
- Relative Humidity 50% with a max. temperature °40C



WaCS