

## DIGITAL PT8

- Alarm in case of low air pressure inside the tank (considering high number of pump start and stop )
- Dry running and motor overheating protection
- Function ART (Automatic Reset Test): when the device is disconnected due to dry running it has been conceived to be able to automatically try to reconnect until the water is back in the system.



### DESCRIPTION

DIGITAL PT8 is an electronic pressure switch with an integrated digital pressure gauge. It can manage the start and stop of single-phase electric pumps up to 2,2 Kw. Cut-in and cut-out pressure implementation can be set easily and accurately through an user friendly control panel. It can operate as a differential pressure switch, as an inverted pressure switch, or just with max. or minimum pressures.

DIGITAL PT8 includes also instantaneous current lecture, it controls and manages the overcurrent, the dry running of the pump and the fast cycling protection.

### MECHANICAL DATA

|                    |     |                                |       |
|--------------------|-----|--------------------------------|-------|
| Run dry protection | Yes | Temperature of the liquid max. | 50 °C |
|--------------------|-----|--------------------------------|-------|

### ELECTRICAL DATA

|                 |              |                   |            |
|-----------------|--------------|-------------------|------------|
| Voltage         | 1/N/PE~230 V | Type of enclosure | IP 55      |
| Motor rating P1 | 2.2 kW       | Motor protection  | Integrated |
| Current         | 30 A         | Frequency         | 50/60 Hz   |

### DIGITAL PT8

| Type        | Code No. |
|-------------|----------|
| DIGITAL PT8 | ZB902610 |