

## SERVOPRESS

### DEVICE FOR PUMP CONTROL AND PROTECTION



**SERVOPRESS LP**



**SERVOPRESS LP SET**



**SERVOPRESS LP SET M**

#### TECHNICAL FEATURES

- It allows the pump restart pressure to be set (only for the SERVOPRESS LP SET and LP SET M models)
- It starts and stops the pump according to how the user units are turned on or off.
- It stops the pump if the water level is low and protects it against dry running
- It features automatic re-arm in the event of locking and an anti-lock function.
- It can be mounted on surface pumps and submersible pumps

#### TECHNICAL DATA

##### SERVOPRESS LP

- Two versions available with restart pressure fixed at 1.5 or 2.2 bar
- Single phase line voltage - 115 V AC/230 V AC
- Protection rating IP 65
- Acceptable voltage variation +/-10%
- Working pressure max 12 bar
- Frequency 50-60 Hz
- Max operating temperature 65°C
- Max current 10 A
- Minimum flow ~ 1 l/min
- Max power 0.75 kW (1 HP) - 1.5 kW (2 HP)
- GC 1" nipples
- Pressure gauge available as separate accessory

##### SERVOPRESS LP SET (M)

- Restart pressure can be selected on display (1.5 - 2 - 2.5 bar)
- Single phase line voltage 230 V
- Protection rating IP 65
- Acceptable voltage variation +/-10%
- Working pressure max 12 bar
- Frequency 50-60 Hz
- Max operating temperature 65°C
- Max current 10 A
- Minimum flow ~ 1 l/min
- Power 1.5 kW (2 HP)
- GC 1" nipples

#### SETTING THE RESTART PRESSURE\*

bar	LED	Description
2.5	Green LED on	= Restart 2.5 bar
2	Green LED on	= Restart 2 bar
1.5	Green LED on	= Restart 1.5 bar
	Set Button	= Selection of restart

\* Only on SERVOPRESS LP SET and SERVOPRESS LP SET M

Also available with pressure gauge installed as standard

#### SIGNALS FOR OPERATING PHASES AND MALFUNCTIONS

Green LED on	= Power ON	= Device with power supply on
Yellow LED on	= Pump ON	= Pump in operation
Red LED flashing	= Failure	= Low water level
Set Button	= Restart	= Reset after anomaly

