Made in Italy

LOGICSTOP

ELECTRONIC MOTOR SAVER

Stops the pump in case of water shortage and protects it from dry running.

Stops the pump and protects the motor in case of overcurrent.

TECHNICAL FEATURES

	LOGICSTOP	LOGICSTOP *PLUS*	LOGICSTOP *IP 65*	LOGICSTOP *IP 65 PLUS*
Single-phase mains voltage	230 Vac	230 Vac	230 Vac	230 Vac
Acceptable voltage fluctuation	+/- 10%	+/- 10%	+/- 10%	+/- 10%
Frequency	50 Hz	50 Hz	50 Hz	50 Hz
Pump motor current min / max	3 A / 8 A	6 A / 10 A	3 A / 8 A	6 A / 10 A
Operating temperature min / max	5 °C / 45 °C	5 °C / 45 °C	5 °C / 45 °C	5 °C / 45 °C
Ambient temperature max	55 °C	55 °C	55 °C	55 °C
Protection degree	----	----	IP 65	IP 65

CONTROL PANEL

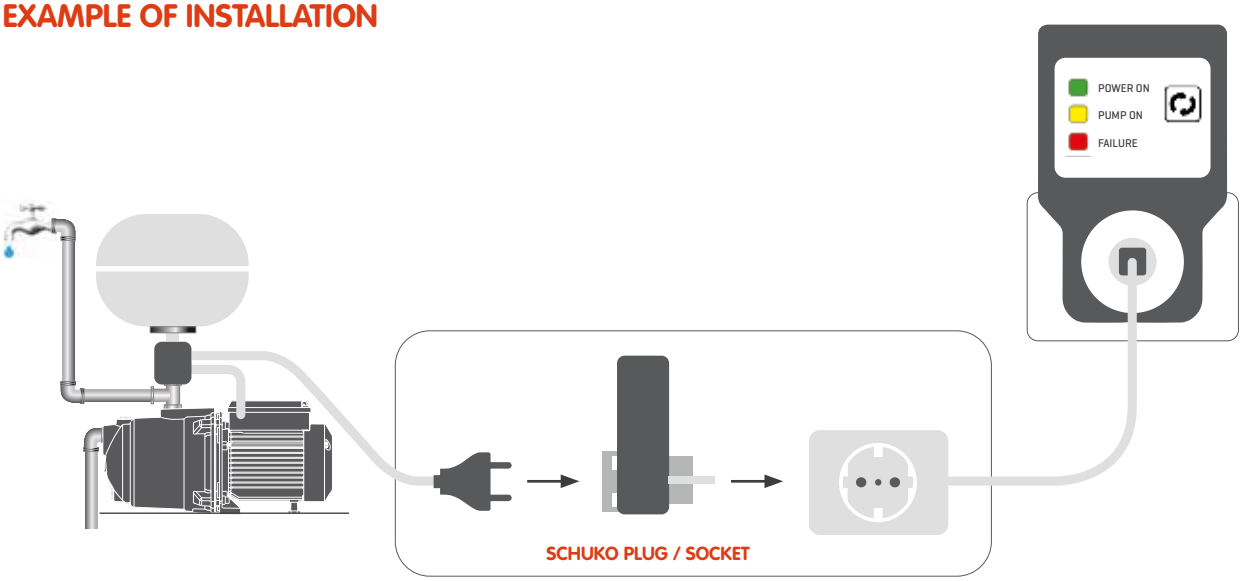
SIGNALING OF THE WORKING PHASES AND ANOMALIES

POWER ON	Green LED on		Device energized
PUMP ON	Yellow LED on		Pump running
FAILURE	Led rosso	Blinking	Water shortage
		on	Overcurrent
RESTART	Button		Motor data acquisition Reset after failure

INSTALLATION

To operate, it must be connected to the power supply line of the pump.
For this reason, the power supply of the pump must be inserted in the device, which is then connected to the power socket.

EXAMPLE OF INSTALLATION



OPERATION

In case of water shortage, the device stops the pump protecting it from dry running. This failure is indicated with the blinking red Failure LED.
In case of the current absorption exceeding 8 Ampere (or 10 Ampere for Pumpstop Plus version), the device stops the pump and protects it against over-current. This failure is indicated with the red Failure LED on.
To restore normal operation to the device and the system simply press the red Restart button.
In case of a temporary blackout, the device will automatically rearm once the electricity returns.

LOGICSTOP *PLUS*

This is the enhanced version of the LOGICSTOP.
LOGICSTOP PLUS can be used on single-phase electric pumps with absorptions between 6 and 10 Ampere.

SPECIAL VERSIONS

LOGICSTOP "AUSTRALIA" - Version with Australian plug/socket.

ON BOARD LOGICSTOP - The "on-board" version of Logicstop, inserted directly into the terminal box cover of the pump. Made only on request.