

Control and protection panel for 2 single-phase automatic pumps with built-in float switches from 0,37 to 1,5kW



Wide range of intensity regulation



Operating mode: Backup pump or alternance



Pump alternation



Control by built-in float switches



Backup pump start by adjustable time or by additional float switch



Acoustic and visual alarm indication



Overload protection, float switch failure detection, and extended runtime alternation



High level alarm float switch (recommended)

General Description

Vigilec V2MB is a control and protection panel for two single-phase automatic pumps.

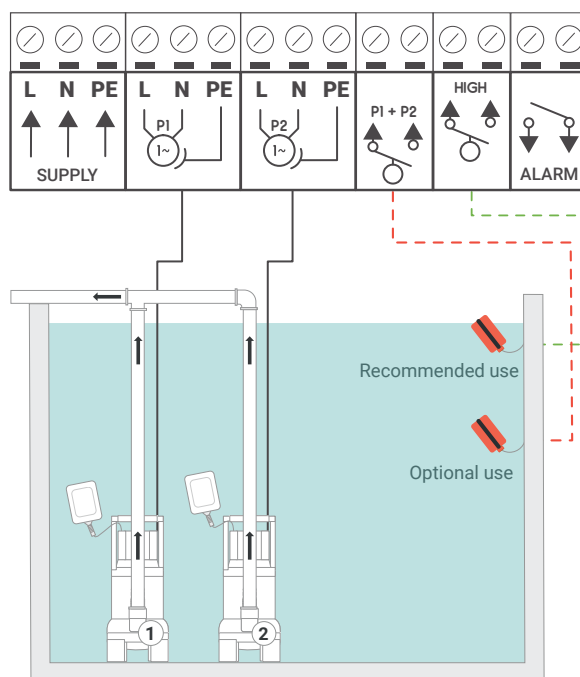
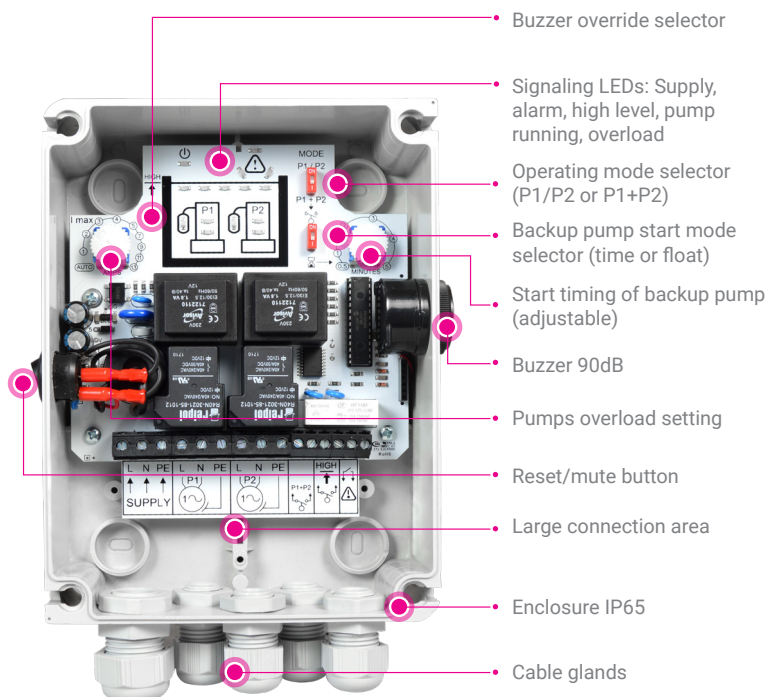
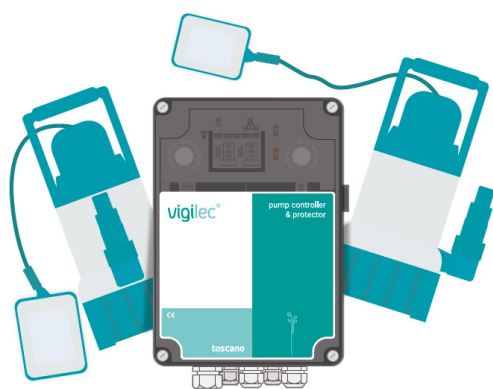
V2MB works with the float switches integrated in the pumps. The backup pump is started after an adjustable time or by means of an additional float switch.

It alternates between the pumps so that there is a similar wear between them.

The unit has a very simple and complete adjustment thanks to its built-in selectors.

Include overload protection, float switch failure detection and alternation of the pumps for extended runtime alternation.

V2MB includes operation signaling LEDs visible from the outside.



Technical characteristics

V2MB

Power supply	230 VAC, 50/60 Hz
Protections	Overload >15% (trips in 7s)
Signaling	Power, general alarm, pump running, thermal fault, float fault and high level
Buzzer	90 dB
Pump calibration	Automatic or manual from 1 to 12 A
Start timing of backup pump	Adjustable from 0,5 to 5 minutes (P1+P2 mode)
Voltage in floats	12 VDC
Alarm relay contact	2 A / 250 VAC max.
Cable glands	Supply: 1xM20 / Motor: 2xM16 / Control: 2xM16
Dimensions / Weight / Temperature / IP	220x145x80 mm (AxBxC) / 0,8 kg / -10...+55°C / IP65

Codes and references

10003243	V2MB
10003365	V2MB-C

