SPR-MIDA

SPR-MIDA-418

Article number 5699912090

Product page https://www.speck-pumps.com/en/p/spr-mida-418-5699912090



Description

The frequency control for single-pump pressure boosting systems is suitable for wall mounting in all versions and can also be optionally mounted directly on the motor. It ensures optimal adaptation of the pump to the application. Smart frequency converter includes a smartphone app for Bluetooth operation.

Areas of use

Water supply Cooling circuit Irrigation Industrial applications

Version

The SPR-MIDA speed controller optimally adapts the pump to the system. The pump controller is available for the following control types: Constant pressure control Temperature control Level control External The speed signal/1-2 fixed values. The SPR-MIDA speed controller can optionally be adapted directly to the motor. All versions are suitable for wall mounting (wall mounting kit required). The speed controller is equipped with an OLED display, PTC thermistor connection, and keypad. Bluetooth monitoring and programming are possible via app and smartphone. The system is factory-configured. The MIDA 2xx series requires an input voltage of 1~ 230 V. The MIDA 4xx series requires an input voltage of 3~ 380-400 V.

Material short text

SPR-MIDA-418, 7,5 kW

Technical data

Motor & drive

Motor phases	3~
Degree of protection	IP 66

Electrics

Power output P_2 (max.)	7.5 kW
Voltage (max.)	3~ 400 V
Frequency	60 Hz

Operating conditions & water

Umgebungstemperatur	40 ° C
Temperature min.	-10 – 40 ° C

Dimensions & logistics

Net weight	7.9 kg
Customs tariff number	85044085