SPR-MIDA

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/spr-mida-p53700



Description

Die Frequenzregelung für Einpumpdurckerhöhungs-Anlagen ist in allen Ausführungen für die Wandmontage geeignet und optional auch für die Adaptierung direkt am Motor. Sie sorgt für eine optimale Anpassung der Pumpe an die Anwendung. Smartfrequenzumformer inklusive App für das Smartphone zur Bluetooth Bedienung.

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.

Technical data

Motor & drive

Motor phases	3~
Degree of protection	IP 66

Electrics

Frequency	60 Hz

Operating conditions & water

Ambient temperature (min.)	40 ° C
Temperature min.	-10 – 40 ° C

Dimensions & logistics

Customs tariff number	85044085

Variants

Article number	Name	Power output P_2 (max.)	Voltage (max.)
5699912030	SPR-MIDA-203	0.55 kW	3~ 230 V
5699912050	SPR-MIDA-205	1.1 kW	3~ 230 V
5699912070	SPR-MIDA-207	1.5 kW	3~ 230 V
5699912020	SPR-MIDA-404	1.5 kW	3~ 400 V
5699912040	SPR-MIDA-406	2.2 kW	3~ 400 V
5699912060	SPR-MIDA-409	4 kW	3~ 400 V
5699912080	SPR-MIDA-414	5.5 kW	3~ 400 V
5699912090	SPR-MIDA-418	7.5 kW	3~ 400 V
5699912100	SPR-MIDA-425	11 kW	3~ 400 V
5699912110	SPR-MIDA-430	15 kW	3~ 400 V
5699912120	SPR-MIDA-438	18.5 kW	3~ 400 V
5699912130	SPR-MIDA-444	22 kW	3~ 400 V