

## SPM-MPM

A controller for every situation!



## SPM-MPM

# SMART CONTROL



## Ventilation and lighting

- 0-10V or 10-0V control signal
- Possibility to control high power
- Minimum voltage output setting
- Electronic off position
- Main switch with bridging position (SPM only)
- Easy to operate by means of rotary knob

## STIENEN AGRI AUTOMATION

Stienen is a leading family company (1977) which has its roots in livestock farming. It is in our nature to be very close to our end users. We are a global supplier of innovative automation solutions for poultry and pig houses. Our climate solutions, automation systems, management software and the accompanying peripheral equipment are all developed and produced in-house.

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SPM\_MPM-L-EN25041





### Different amperage versions

The SPM-MPM is driven by an external controller or manually.

The power controls are available in three different versions:

- 5A (MPM)
- 6A (SPM-6)
- 12A (SPM-12)

### SPM-MPM

The SPM-MPM are driven by an external controller during normal operation. The power can also be controlled manually. The rotary knob lets you easily adjust the required power.

A higher power can be achieved by interconnecting several controllers that provide the same control signal.

### EXTRA PROTECTION

If the 0-10V control signal is suddenly lost, the output will automatically be controlled to maximum voltage.

### ECO-Prop

The recirculation fan is distinguished by its hugely energy-efficient character. Its large diameter enables this Stienen fan to displace the same amount of air as the usual smaller fans, but at a much lower speed.

This offers three advantages:

1. considerable energy savings
2. A low sound level
3. Reduced draught and dehydration symptoms

The ECO-Prop is covered in plastic sheeting and can be precisely controlled by the MPM-5, SPM-6 or SPM-12 power control or using a frequency controller.



### SPECIFICATIONS SPM-MPM

#### GENERAL

Supply voltage	230Vac - 50/60Hz
Control signal	0-10V of 10-0V
Adjustable min. output voltage	✓
Electronic off position	✓
Protection class	IP 54
Min. ambient temperature	-5°C
Max. ambient temperature	40°C

	MPM-5	SPM-6	SPM-12
Fan output	230V/5A	230V/6A	230V/12A
Connection load	1,2kVa	1,5kVa	3kVa
Switch	on/off	man/0/autom.	man/0/autom.
Main switch with bridging position	-	✓	✓
Dimensions	220x180x100mm	220x180x115mm	280x220x150mm

### FAN STOP

SPM with electronic off position, 2-10V control signal.

