

## System 3000 speed regulator insert



Specification	Order No.	Packing unit	PS	EAN
	2460 00	1/5	02	4010337108467

### Features

- Speed regulator for single-phase motors such as induction or shaded-pole motors.
- Device operates on phase angle control principle.
- Switch on by soft start to maximum speed.
- Minimum speed can be persistently stored.
- Connecting auxiliary units is possible.
- Electronic short-circuit protection.
- Electronic excess-temperature protection.
- Operation with and without neutral conductor connection.

### Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Standby:	≤ 0.5 W
Switching current at +25 °C:	60 mA to 1.8 A
Max. motor current ( $I_{max}$ ):	1.8 A
Auxiliary inputs	
- Non-illuminated mechanical buttons:	unlimited
- Auxiliary insert, 2-wire:	unlimited
- Rotary auxiliary insert, 3-wire:	Max. 10
Installation:	in device box pursuant to DIN 49073
Installation depth:	24 mm
Ambient temperature:	-5 °C to +45 °C

## Notes

- If the ambient temperature is higher than +25 °C, the connected load must be reduced.
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