

## Other electronic motor speed controllers

N°	Name	Picture	Mounting	С	Compatible with	
	AUTOMATIC CONTROLLERS					
1	Automatic motor speed controller ARO		Under surface	Hot Air Ventilators: - AN1 - AN2 - AN3		
			MANUAL CONTROLLER:	5		
2	Motor speed controller RO-DSS2		On surface		Draught Generators: - GCK150 - GCK200	
3	Motor speed controller RO-N	6 0	On surface	Hot Air Ventilators: - AN1		
4	Motor speed controller RO-P		Under surface	· AN2 · AN3	- GCK200	
5	Motor speed controller RO-200		Under surface			

# 1. AUTOMATIC MOTOR SPEED CONTROLLER ARO





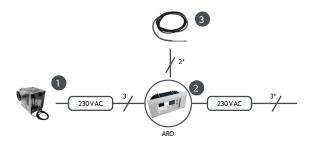
Product code	Mounting	Voltage [V / Hz]	Maximal load [W]
ARO	undersurface	230/50	300

Automatic motor speed controllers enable operation in following modes:

- Manual mode: in which motor speed of the controlled device is constantuser may set one of ten different speed values.
- Automatic mode: in which motor speed of the controlled device depends on temperature detected by the analogue KTY84 thermal probe (an external element, included in the set), which may be placed f.e. in the fireplace hood.

 $\textbf{Usage:} \ \mathsf{Hot} \ \mathsf{Air} \ \mathsf{Ventilators}.$ 

#### Connecting diagram for hot air ventilators





### 2. MOTOR SPEED CONTROLLER RO-DSS2



RO-DSS2

RO-DSS2 manual motor speed controller is a digital controller, using IGBT transistors eliminating the so-called motor "buzzing" effect - that can appear with the standard, thyristor-based regulators. Motor speed of the controlled device can be changed using keyboard on the front panel. Front part is also equipped with an array of LED diodes, informing about current setting.

### **RO-DSS2**

\_\_\_ motor speed controller, on surface version

#### 3. MOTOR SPEED CONTROLLERS RO



RO-N / RO-P digital manual speed controllers are used for precise adjustment of rotating speed of single-phase motors (having 10 possible speed settings).



## 4. MOTOR SPEED CONTROLLER RO-200



**RO-200** 

RO-200 analogue manual motor speed controller is used for precise adjustment of rotating speed of single-phase motors.



motor speed controller, under surface version

Product code	Mounting	Voltage [V / Hz]	Maximal load [W]
RO-DSS2	on surface	230/50	350
RO-N	on surface	230/50	400
RO-P	undersurface	230/50	400
RO-200	under surface	230/50	200

# Usage:

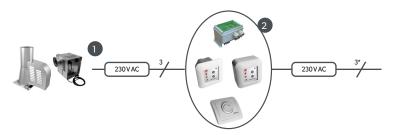
Hot Air Ventilators:

- AN1,
- AN2,
- AN3.

Draught Generators:

- GCK150,
- GCK200.

#### Connecting diagram for hot air ventilators AN and Draught Generators GCK



N°	Name
1	Hot Air Ventilator AN, Draught Generator GCK
2	Motor speed controller

number of wires in the cable