

Filter control type ECO-S 4, 6, 12 and 20

Filter control with differential pressure controlled compressed-air cleaning function

- For optimizing energy consumption
- Can be set for pure timer operation
- Easy programming
- Dependable solution
- Hour counter
- Adjustable after-cleaning modus

Technical data:	
Power supply:	24VAC, 115VAC & 230VAC 50/60Hz
Power consumption:	50W (2 amp.)
Output voltage:	24-115-230VAC / 24VDC
Temperature range:	- 10 <u>+</u> +50°C
Visual indicators:	10.000 Pa
Setting:	Keyboard
Protection rating:	IP56
dP-control:	Internal dP-sensor
Terminals:	2.5mm ² 250VAC/12A
Weight:	1.6 kg

Туре	Order no.	Number valves
ECO-04S	09 565 000	Up to 4
ECO-06S	09 565 100	Up to 6
ECO-12S	09 565 200	Up to 12
ECO-20S	09 565 300	Up to 20

Input and output:

- Signal output at failure
- Signal input that is used, if control cannot be set for dP modus
- Signals for fan and cleaning

Setting co	Setting codes for the digitale display:	
L1	Hour counter	
L2	Cycle counter	
P1	Break time between valve activation	
P2	Valve opening time	
Р3	After-cleaning time or cycles	
P4	After-cleaning activation	
P5	Measuring device	
P6	Function for after-cleaning	
P7	Operation hours / differential pressure operation	
P8	Activation of cleaning	
P9	Stop of cleaning	
P10	Activation of after-cleaning	
P11	Activation of relay 1	
P12	Parameter for dust build-up	
P13	Value for dust build-up	
P16	Selection of function for relay 1	
P17	Function for relay 1	
P18	Value for the function in relay 1	
P19	Break time between valve activation valid for after-cleaning	
Н0	0-calibration of differential pressure sensor	

