

SCK 01 [Control unit]

24-240 V AC/DC (Article number 40147)

For filter apparatus series 02 and 03

The single valve control unit is used to pulse off servo valves in dust filter apparatus with only one servo valve, suitable for coils with max. 10 watts at 100% duty cycle.

The factory setting of the pulse time should not be changed!

The pause time can be adjusted if necessary.

The nominal voltage of the control unit and the servo valve must match (see power connection SCK01).

A suitable cable plug DIN EN 175301 Form A is supplied.

Technical data:

Setting options:	Time range via potentiometer
Pulse time (valve opening time):	0.5 - 10 seconds (t on)
Pause time:	0.5 - 45 minutes (t off)
Display:	Clock signal on/off via one LED each, test function via button
Switching current:	max. 1,0 A (20W)
Voltage:	24...240 V AC/DC 50/60 Hz
Plug connection:	DIN EN 175301-803 Form A
Protection class:	IP 65
Ambient temperature:	-40 °C...+60 °C
Approval:	CE, EAC, UL 60730-1, UL 60730-2-7, CSA E 60730-1:02, CSA E 60730-2-7
	Information obligation according to Art. 33 REACH (Regulation (EC) No 1907/2006)

Factory setting:

Pulse time (valve opening time):	0.8 s
Pause time:	1.0 min

Connection:

- Pin 1 left (+)
- Pin 2 right (-)

