## TIMING SWITCH Is to 90 min.

- **CS3-1**
- activates ventilator after switching off the lighting
- easy mounting under the control element



The switch on occurs immediately after turning off the lights.



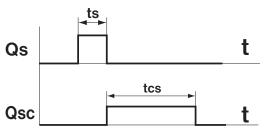
## **DESCRIPTION**

Timer CS3-1 is designed to delayed switch on and off inductive (fans) and resistive (bulbs) load. The switch on of load occurs immediately after switching off the light.

## **TIME SETTING**

Is possible in the range from 1 to 1 hour 30 min. The coarse setting is made by miniature switch according to table and fine setting by trimmer with using of a small screwdriver.

Thanks to special circuit used, a long-term stability of the time set is ensured, without substantial dependence on time, ambient temperature and supply voltage.



ts = period of lighting

tc = the time set on CS3-1 tcs = tc

tcs = period of ventilator running

! Note: CS3-1 is not suitable for switching electronic lamps, contactors and LED lights.

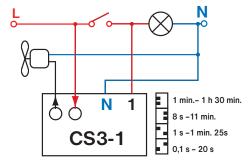
Setting the time and installation should be performed on system that is not live and by a person with appropriate qualification in electrical engineering.

## Summary of produced types

- CS3-1B activates the ventilator in setting time after switching the light on and deactivates in setting time after switching the light off.
- CS3-2 timing switch for lighting.CS3-4 is switched on immediately after pushingthe button, but the timing itself starts only
  - the button, but the timing itself starts only after disconnecting connection without neutral lead.
  - **CS3-4B** similar to CS3-1B, connection without neutral lead.
  - **CS3-4M** multifunctional timing switch connection without neutral lead.
  - CS3-16 multifunctional timing switch, for high loads (switching element is relay 16 A!).

CERTIFICATE OF GUARANTEE (guarantee period for the product amounts to 2 years)	
product No.:	date of sale:
	stamp of shop:
examined by:	

Send the product for guarantee and after-guarantee service to manufacturer's address.



Switches on of ventilator after switching off the lighting.

SPECIFICATIONS		
Power supply	230 V/ 50 Hz	
Switching element	triac	
Input	< 0,5 W	
Resistive load	10 to 200 W	
Inductive load	10 to 100 VA	
Cannot use for loads!		
Max. cross section	0,5 mm <sup>2</sup>	
of inst. Cu cond.		
Protection	IP20 and higher according to the mounting	
Working temperature	0°C to +50°C	





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