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AS-221 T

STAIRCASE TIMERS
with function of signalisation of lighting
switching-OFF



www.fif.com.pl

F&F products are covered by an 24 months warranty from date of purchase

PURPOSE

Staircase timer AS- 221 T serves to keep switched-ON lighting of staircase, corridor, or any other object for the set time and to switch-OFF this lighting automatically, upon elapse of this set time.

FUNCTIONING

Turned ON staircase timer supports the lighting during set time by potentiometr (from 0,5min. to 10min.) and upon elapse of this set time a reduction by half of lighting brightness follows for about 30 seconds, after that OFF follows (thus an occurrence of a sudden darkness is avoided, enabling safe approach to the switch). After switching OFF the lighting there is possibility to switch it ON again.

ASSEMBLY

1. Take OFF the power.
2. Put on the relay on the rail in switchgear box.
3. Connect the relay to circuitry with wiring diagram.
4. By fiat screwdriver set to switching threshold.

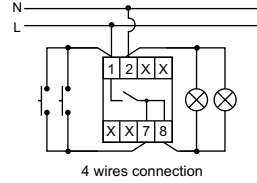
ATTENTION!

The AS-221T is not compatible with glow-discharge tubes, compact fluorescent lamps and other lighting devices including electric starters.

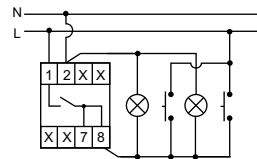
TECHNICAL DATA

supply	230VAC
current load	<10A
switching OFF delay (to set)	0,5+10min
switching ON delay	<1sec
time of reduced brightness	30sec
power consumption	0,8W
connection	screw terminals 2,5mm ²
working temperature	-25+50°C
dimensions	2 modules (35mm)
fixing	on the rail TH-35

WIRING DIAGRAM



4 wires connection



3 wires connection

A090330