



F&F Filipowski sp. j
ul. Konstytucyjna 79/81
95-200 Pabianice POLAND
tel/fax 48 42 2270971
e-mail: fif@fif.com.pl

AS-224

STAIRCASE TIMERS
with additional function of counter-blockade



www.fif.com.pl

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

PURPOSE

Staircase timer AS-224 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 potentiometer (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. Function of counter blockade does not allow to keep the light-ON in case of staircase switch blocking (after blocking the pushbutton, for example by match, the timer will count the set time and switch OFF the lighting). Next switching ON can be after removing the blockade.

ASSEMBLY

1. Take OFF the power.
2. Put on the relay on the rail in switchgear box.
3. Connect the power cable to terminals 1-3 in accordance with marks.
4. Timer switches which were connect with parallel, connect to terminal 6 and to cable which is connecting to terminal 3
5. Connect the power to terminal 10. The supplied receiver (lamp) which were connect with parallel, connect to terminal 12 and cable N

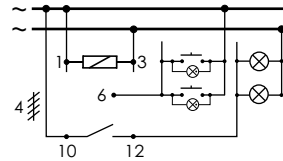
ATTENTION!

The AS-224 is not adapted to co-operate with pushbuttons equipped with neon lamp.

TECHNICAL DATA

| | |
|------------------------------|------------------------------------|
| supply | 24V AC/DC |
| current load | <16A |
| switching OFF delay (to set) | 0,5+10min |
| switching ON delay | <1sec |
| power consumption | 0,56W |
| connection | screw terminals 2,5mm ² |
| working temperature | -25+50°C |
| dimensions | 1 module (18mm) |
| fixing | on the rail TH-35 |

WIRING DIAGRAM



A090401