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PO-406

Time relay,
with delayed drop-out



511908312115953971

Do not dispose of this device in the trash along with other waste!

According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.



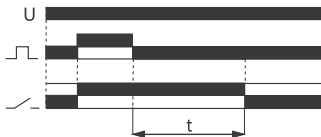
Purpose

The PO-406 time relay is used to maintain power supply to the controlled receiver for a specific time after a loss of control voltage, e.g. in bathroom ventilation systems where the fan (switched on together with the lighting) is maintained for a specific time after the lighting is switched off.

Functioning

Applying control voltage to the relay causes it to activate and switch on voltage to the controlled load. After the control voltage disappears, the load continues to operate for the hold time "t" (set by a potentiometer). After time "t", the controlled load is automatically switched off. If the control voltage is applied again before the set time has elapsed, the relay performs its function from the beginning.

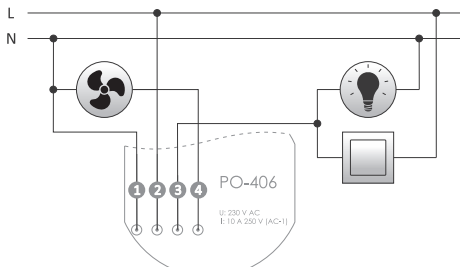
Diagram



Mounting

1. Disconnect the power supply.
2. Install the relay in a flush-mounted box.
3. Connect to the circuit according to the diagram.
4. Use the knob to set the switching time.

Wiring diagram



① blue

② brown

③ red

④ black

Terminals description

- 1 power supply - N-neutral wire (blue)
- 2 power supply - L-phase wire (brown)
- 3 input - button (red)
- 4 output - NO contact (black)

Technical data

power supply	195÷253 V AC
maximum load current (AC-1)	10 A
contact	1×NO
backup time	1÷15 min.
power consumption	0.56 W
terminal	4×DY 1 mm ² , l= 10 cm
working temperature	-25÷50°C
dimensions	ø55. h= 13 mm
mounting	in a flush-mounted box ø60
ingress protection	IP20

Warranty

F&F products are covered by a 24-month warranty from the date of purchase. The warranty is only valid with proof of purchase. Contact your dealer or contact us directly.

CE declaration

F&F Filipowski L.P. declares that the device is in conformity with the essential requirements of The Low Voltage Directive (LVD) 2014/35/EU and the Electromagnetic Compatibility (EMC) Directive 2014/30/UE.

The CE Declaration of Conformity, along with the references to the standards in relation to which conformity is declared, can be found at www.fif.com.pl from the product subpage.