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BIS-413 230V

**ELECTRONIC BI-STABLE PULSE RELAY
with timing switch**

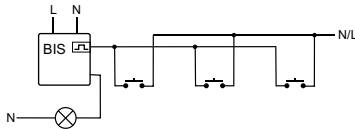


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F&F products are covered by a 24 months warranty from date of purchase

PURPOSE

Electronic bi-stable pulse relays BIS-413 230V enables the user to actuate lighting or other devices from various locations by means of control buttons in parallel connection.



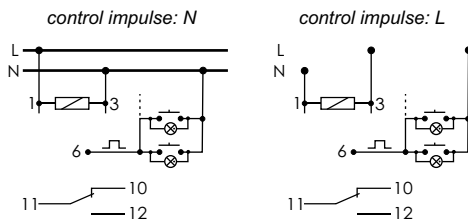
ATTENTION!

The BIS-413 230V is compatible with bell pushes equipped with fluorescent lamps.

TECHNICAL DATA

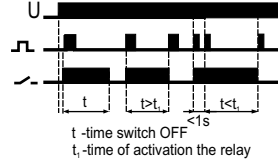
supply	230V AC
current load	<10A
controlling current	<1mA
activation delay	0,1±0,2sec
switching OFF delay (to set)	1±12min
sygnalling of supply	green LED
sygnalling of activation	red LED
power consumption	0,8W
connection	screw terminals 2,5mm ²
working temperature	-25±50°C
dimensions	1 module (18mm)
fixing	on the rail TH-35

WIRING DIAGRAM



FUNCTIONING

The activation of relay is to sign by shine of green LED
Connection the receiver - is to sign by shine of red led - by means of a current pulse triggered by pushing any bell push connected to the relay. The relay joint is connect to position 11-12. The receiver is deactivated by another pulse or after a preset time (joint return to position 11-10). Pressing the starting button twice within up to one second turns on continuous lighting mode until another pulse has been sent to deactivate the relay.



ASSEMBLY

1. Turn OFF the power.
2. Put on the relay on the rail in the switchgear box.
3. Connect the power cable to joint 1-3 with accordance chosen control option the relay (control impulse L or N).
4. The timers switching which are connect in parallel connect to joint 6 and to cable which is connect to joint 3.
5. The activated receiver connect in series to joint 11-12.
6. By screwdriver set to switching OFF delay.