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BIS-411BM-LED

Bistable Relay with Memory

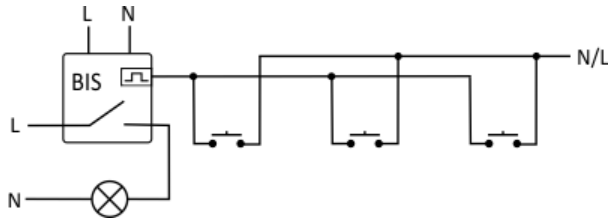
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Electronic bistable impulse relay allows switching of lighting or other equipment from several different points of using the control buttons are connected in parallel.

Power supply 230 V AC. Maximum load 16 A. On TH-35 mm rail. Can be used with backlit buttons.

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DESCRIPTION



Functioning

The receiver is actuated by means of a current pulse triggered by pushing any bell push connected to the relay. The receiver is deactivated by another pulse or after a preset time.

The relay does not “memorize” the position of the relay contact, i.e. in case of supply voltage decay and the subsequent return of supply voltage, the relay contact will be set in the off position. Such a solution prevents the automatic actuation of the receivers controlled that might occur without proper supervision after a long-lasting decay of supply voltage.

Attention!

The BIS-411 and BIS-411i (230V versions) compatible with bell pushes equipped with fluorescent lamps.



Attention!

The BIS-411 and BIS-411i (24V versions) not compatible with bell pushes equipped with fluorescent lamps.



Power table

incandescent	halogen	fluorescent	energy-saving	LED
2000W	1250W	1000W	500W	250W

The above data are indicative and will depend to a large extent on the design of a specific receiver (especially for LED bulbs, energy saving lamps, electronic transformers and pulse power supplies), switching frequency and working conditions.

TECHNICAL DATA

Width in number of modular spacings	1
Control voltage 1	165-265 V
Frequency control voltage 1	50-50 Hz
Rated switch current	16 A
Supply voltage	165-265 V
Max. incandescent lamp load	2000 W
Max. load fluorescent lamp	600 VA
Max. load fluorescent lamp (Duo circuit)	750 VA
Max. load fluorescent lamp (parallel compensated)	600 VA
Max. switching current (cos phi = 0.6)	12 A
Suitable for manual operation	Tak
Function	Electronic switch
Mounting method	DIN rail
Type of control voltage 1	AC
Voltage type (supply voltage)	AC
Built-in depth	65 mm
Number of contacts as normally open contact	1
Number of contacts as normally closed contact	0
Number of contacts as change-over contact	0

Manual

CE declaration

Certificate

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