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# **MST-02**

"SOFT START" for halogen lamps







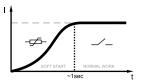
F&F products are covered by an 24 months warranty from date of purchase

## **PURPOSE**

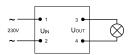
MST is used to reduce the starting current of halogen lamps. This prevents over-connected lamps, in effect extending

## **FUNCTIONING**

At the time of switching on the controller does not allow for immediate switch ON of light to full power. Initially the lamp system is powered by internal thermistor which limiting current circuit. After a time of 1sec. system switches to permanent contact, through which passes a full load of receivers. ATTENTION! No effect gradually illuminating of lamps.



## WIRING DIAGRAM



#### **ASSEMBLY**

- Take OFF the power.
  Power cable 230V connect to joints 1-2.
  System of powered lamps connect in parallel to joints 3-4.

#### TECHNICAL DATA

input Voltage output Voltage	230VAC 230VAC
joint	1Z
current load	8A
rise time	1sec
power consumption of detection	n sensor 0,1W
working temperature	-25÷50°C
connection	screw terminals 2,5mm2
dimensions	50×67×26mm
fixing	two screws to substrate

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