

INSTALLATION AND OPERATING INSTRUCTIONS FOR RELAY INTERFACE RLI5A & RLI10A

Specification

Model no.	Electrical supply	Max rating	Dimensions (H x W x D)	Mounting
RLI5A	230v 1Ph 50Hz	5 Amps	86mm x 86mm x 32mm	Surface/flush
RLI10A	230v 1Ph 50hz	10 Amps	86mm x 86mm x 32mm	Surface/flush

Installation

Check that the relay interface is rated for the device that is been switched.

Install in a dry sheltered position. Do not install in close proximity to a heat source.

Remove the front cover of the controller by unscrewing the fascia fixing screws. This provides access to the electrical terminals.

All wiring and control equipment MUST comply with current applicable regulations, in particular IEE 552-01-02/03.

Operation

The relay interface allows a fan or other device to be isolated from another mains circuit e.g lighting circuit. The relay interface can also be used to convert a 230v signal into a set of volt free changeover contacts .

Connections:

- 1: Relay normally open connection
- 2: Relay common connection
- 3: Relay normally closed connection
- 4: Live in.
- 5: Neutral in.

Wiring diagram

