TLJ access control

Part of the TLJ Group

Energy saving switch by TLJ

In room energy saving switches are the ideal way to save on electricity overhead costs. A relevant/active keycard is required to activate the electricity supply to lights, sockets & air conditioning units. The principle is that the keycard must be taken upon exiting the room in order to be used as a means of gaining access upon return. In doing so, a 10-15 second timer begins before the elecricity supply is terminated, thus allowing guests/residents to locate the door prior to exit.

Applications:

- Hotel, Spa resort & Leisure complex
- Student accommodation
- Residential
- Commercial office block

Features:

- Fully compatible with Qcloud and Qlite platform (One keycard for access control and energy saving)
- Simple installation
- Standard single gang back box size
- Blue LED arrow when no card inserted for easy locating
- Different colour finishes; Holster - Ivory or Black
  Surround - Ivory or Brushed chrome

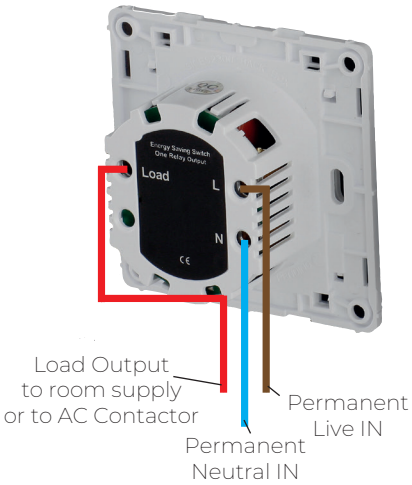
Acting as the main switch within the room, the TLJ in room energy saving switches are a very effective method of reducing the energy over-head. The guest/resident is forced to remove the key card upon exit, due to the fact that it is required to regain entry upon their return.

Accurate cost savings are dependant upon exact occupancy rates, however on average a hotel would operate at a 65% occupancy - where the guest is in the room on average 40% of the time. If you are currenty heating and lighting a room when nobody is in it, then cost savings should be recognised very quickly.

Specification:

- Voltage input: AC190V - 265V
- Frequency: 50Hz - 60Hz
- Convenient time delay: 10 - 15 seconds
- Load Output current: 16Amps
- Operating Temp: -10 to 60 degress C
- Operating Humidity: 10 - 95% RH

Installation



Single Gang back box as below illustrations, ensure a minimum of 35mm depth in order to fully house the energy saving unit.

TLJ Access Control
68/78 Leads Road, Hull, East Yorkshire, HU7 0BY, UK
www.TLJlimited.com 0044 (0)1482 830334