

# Relay Control Unit



**Product Model**  
**RCU-A08**

## Description

RCU-A08 is Relay Control Unit used in conjunction with energy saving switch to control the electric power supply to hotel room. Thus the electric power of the room will be switched off automatically when the keycard is removed from the energy switch.

RCU-A08 provides 8 of 30A power supply output to room. They can be used to control the electric power for air conditioners, lighting, and power outlet separately in a room.

RCU-A08 provides 3 set of form C contact (NO and NC) output. These outputs can be used as control signal for other equipment to meet user's requirement, such as VRV air conditioner.

RCU-A08 provides 2 separate inputs from energy saving switch. The first input can switch on all power supply to the room, normally for the hotel guest. The second input is used to switch on part of the power to the room, normally for hotel employee.

RCU-A08 is operated with 12VDC. An AC to 12VDC adaptor is provided with the RCU-A08. It is easy for service.

RCU-A08 has 12VDC output which can provide power to energy saving switch.

## Specification

Model	RCU-08A
Working voltage	220VAC
Power output	8 NO (Normally Open) contact, 30A/240VAC
Control output	3 NO/NC contact, 3A/250VAC
AC/DC adaptor	100 – 240 VAC, 50/60Hz, 12VDC, 2A
Power consumption	Typical 6W, Max 30W
Auxiliary power output	12VDC 1.5A
Enclosure	Flame resistant ABS plastic
Dimension	225x110x65mm

## Master Controls Co., Ltd.

1588/3 Bangna-trad road

Bangna Bangkok 10260

Tel. 02 746 8866

infor@mastercontrols.co.th