#### IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not place product referred in this manual long-term in the extreme environment
- 6. Install in accordance with the manufacturer's instructions.
- 7. Use accessories only specified by the manufacturer.
- 8. Refer all servicing to the qualified service personnel. Servicing is required when the product has been damaged in any way.

## INTRODUCTION

Congratulations on your selection of Energy saving switch product.

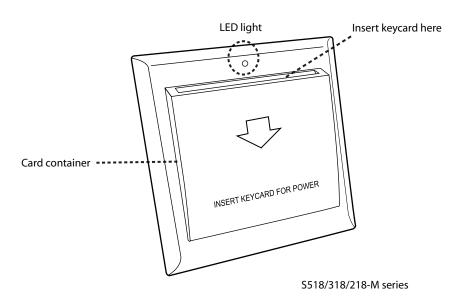
It offers a energy saving solution for the rooms of hotel, apartment and any other place it suitable.

When guest is in room, insert card in and the power comes. But when he is not in room power is not supplied. Another function is keep the keycard for guest to find it easy.

Before using the instrument, be sure to carefully read through the instructions contained in this manual. Please keep all information for future reference.

#### **SPECIFICATIONS**

5. 20. 10. 11. 11.				
Working voltage	AC 180V~250V(110V required customize)			
Working current	<100 mA			
Electric current	MAX 30A			
Working Tempreature	32°F~158°F(0°C~70°C)			
Working Humidity	15~85%RH			
Color	white			
Size	86×86×48mm(29mm bury in wall)			
Delay	15sec			



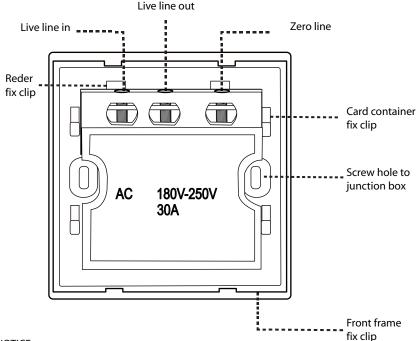


# **↑** WARNING

Turn the power supply to the instrument OFF before wiring or checking. Working or touching the terminal with the power switched ON may result in an Electric Shock which could cause severe injury or death.

## INSTALL:

- 1. Uninstall front frame and card container
- 2. Wire and check as following drawing
- 3. Fill it in the junction box placed in the wall in advance.
- 4. Screw down to the junction box
- 5. Recover front frame and card container



#### NOTICE:

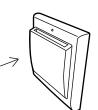
- 1. User prepare junction box(standard 86x86cm)
- 2. Unit don't include wires and screws of junction box
- 3. Live line out terminal is connected with the room load

Energy saving switch user's manual

# INITIALIZE:

1. Read Authorized card to switch (IC card switch requires insert card)

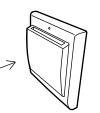




green light flash for succeed red light flash for failed

2. Read Time card to switch (IC card switch requires insert card)

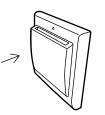




green light flash for succeed red light flash for failed

3. Read Room setting card to switch (IC card switch requires insert card)





green light flash for succeed red light flash for failed

Time card and Setting card comes from HOTEL LOCK SYSTEM

Initialize	S518-M series	S318-M series	S218-M series
1. read Authorized card	REQUIRED	REQUIRED	NO
2. read Time card	REQUIRED	NO	NO
3. read Setting card	REQUIRED	REQUIRED	NO

# Function form of S518/S318/S218-M series

work by insert	S518-M series	S318-M series	S218-M series
name card/credit card/ paper	NO	NO	NO
in-correct guest card	NO	NO	Yes if same card type IC/M1
correct room guest card but already expired	NO	YES	Yes if same card type IC/M1
proper guest card	YES	YES	Yes if same card type IC/M1
Safe class	А	В	С
HOTEL LOCK SYSTEM	REQUIRED	REQUIRED	NO
support card type	ISO 14443A/ IC(SLE4442)	ISO 14443A/ IC(SLE4442)	ISO 14443A&B&15693 /IC(SLE4442)