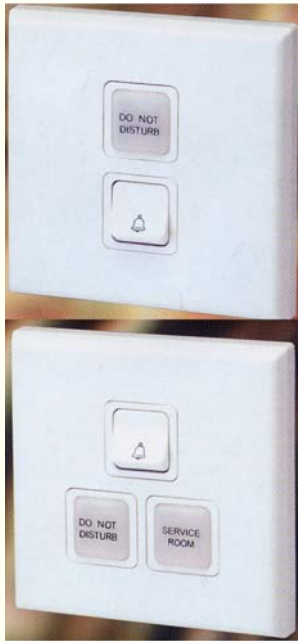




# TECHNICAL DATA SHEET

1500-HOTEL-S-001

## 1500 HOTEL SERIES PLATE SWITCHES WITH INDICATOR



### Description

A range of switch plate is designed for ease of installation and having all the advantages and design features. These products can be quickly installed as replacements for existing switch plate or in new installations.

### Features

- Breakthrough in style with quality plate finishes of pleasant curved design
- Use of high impact resistant material, flame retarding & UV stabilized polycarbonate
- Thin front plates with high gloss finishing offering long lasting protection
- Innovative front fitting modular system with resist frontal impact
- This modular system provides maintenance versatility and cost effective
- Switch mechanism constructed in compact & simple manner with minimum parts
- Comes in various indicator colors, symbol & markings
- Large terminal faces placed in synchronize direction to provide maximum installer versatility even in confined spaces

### Main Application

Suitable for switching fluorescent or inductive loads at areas such as living room, bedroom & kitchen. Commercial areas such as shopping complex, restaurants, cafeterias, hotel & etc

### Materials & Finish

- Use of polycarbonate for all plastic components
- Brass & Copper for all conductivity components
- All contact point is silver welded for best performance

### Option

Accessories and color options upon request

### Standards & Approvals

Switches comply:  
BSEN / IEC 60669-1

### Quantity

1 Gang	
Box Quantity	: 10 pcs
Outer Box	: 100 pcs
2 Gang	
Box Quantity	: 5 pcs
Outer Box	: 50 pcs

## TECHNICAL SPECIFICATION

### Electrical

Voltage rating: 250V a.c.

Unit	Rating	Terminal capacity
10A switches	10AX	4 x 1.5mm <sup>2</sup>
20A switches	20AX	4 x 1.5mm <sup>2</sup>

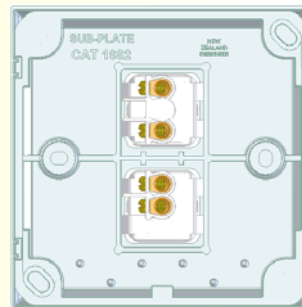
### Physical

Ambient operating temperature: -5°C to +40°C  
Max. installation altitude: 2000 meters

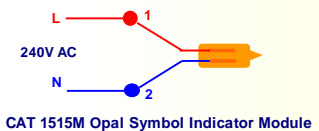
### Dimension

	L X W X H
1 Gang Plate Size :	86 x 86 x 10.5mm
Mounting Centres :	60.3mm
2 Gang Plate Size :	146 x 86 x 10.5mm
Mounting Centres :	120.6mm

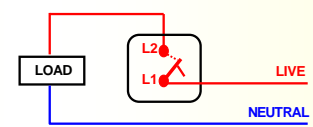
## WIRING DIAGRAM



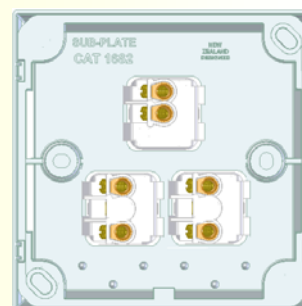
Rear View of 1582HA



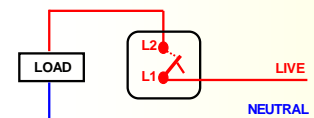
CAT 1515M Opal Symbol Indicator Module



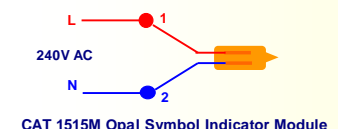
CAT 1580M BELL 1 Way Single Pole Spring Return Switch Module



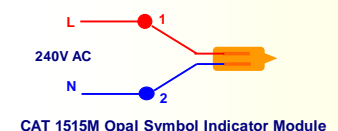
Rear View of 1583HA



CAT 1580M BELL 1 Way Single Pole Spring Return Switch Module



CAT 1515M Opal Symbol Indicator Module



CAT 1515M Opal Symbol Indicator Module

## PRODUCT RANGE

### Plate Switches with 10AX Modules and Indicator Modules

Description	CAT No.
1 Gang 1 Way Bell Switch with "Do Not Disturb" indicator 240V a.c.	1582HA
1 Gang 1 Way Bell Switch with "Do Not Disturb" & "Room Service" indicator 240V a.c.	1583HA
"Do Not Disturb" & "Room Service" indicator 240V a.c.	1582HB
2 Way Switch 10AX 240 V a.c. with "Do Not Disturb" indicator	1583HC
1 Way Switch 10AX 240 V a.c. with "Room Service" indicator & 2 way switch 10AX 240V a.c. with "Do Not Disturb" indicator	1583HC