



TECHNICAL DATA SHEET

1500-HOTEL-S-002

1500 HOTEL SERIES KEY-CARD OPERATED FLUSH



1586N



1586N32

Description

A key-card 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
- 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
- Large terminal faces to provide maximum installer versatility even in confined spaces

Main Application

Suitable for switching fluorescent or inductive loads at commercial areas such as at hotel rooms & 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:
BS 3676 Part 1:1996

Quantity

Box Quantity : 10 pcs
Outer Box : 100 pcs

TECHNICAL SPECIFICATION

Electrical

Voltage rating: 250V a.c.

| Unit | Rating | Terminal capacity |
|-------------|--------|---|
| 10AX switch | 10AX | 4 x 1.5mm ² |
| 32A switch | 32A | 3 x 2.5mm ² , 2 x 4.0mm ² |

Physical

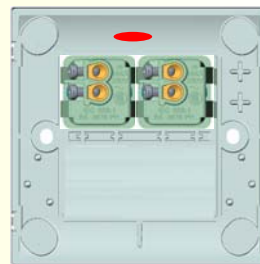
Ambient operating temperature: -5°C to +40°C

Max. installation altitude: 2000 meters

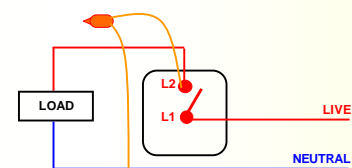
Dimension

| | L X W X H |
|----------------------|------------------|
| 1586N Plate Size : | 86 x 86 x 18.5mm |
| Mounting Centres : | 60.3mm |
| 1586N32 Plate Size : | 86 x 86 x 20.5mm |
| Mounting Centres : | 60.3mm |

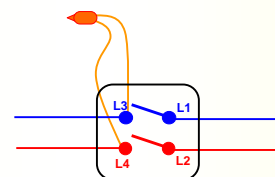
WIRING DIAGRAM



CAT 1586N 1 Way Single Pole Switch with neon Indicator & 2 spare switch module aperture



CAT 1586N32 1 Way Single Pole Switch with neon indicator & keycard



PRODUCT RANGE

Description

| Description | CAT No. |
|--|-----------|
| 1 Gang 1 Way Single Pole with Neon indicator with 2 spare switch module apertures & Key-card | 1586N |
| Key-card | 1586NKC |
| 1 Gang 1 Way Double Pole with Neon indicator and Key card | 1586N32 |
| Key-card | 1586N32KC |