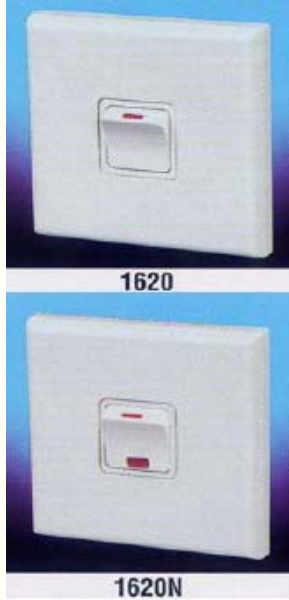




TECHNICAL DATA SHEET

1600-S-001

1600 DESIGNER SERIES CONTROL SWITCHES



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

- Use of high impact resistant material, flame retarding & UV stabilized polycarbonate
- 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
- Clip on covers conceal mounting screws, simplify finishing & decorating
- Cover plate comes in metal & polycarbonate with quality gloss finish
- Prevent current leaks to the appliances in case of potential faulty wiring

Main Application

Suitable for switching motor operated device such as Air Conditioner, Water Heater, Cooker and 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

Box Quantity : 10 pcs
Outer Box : 100 pcs

TECHNICAL SPECIFICATION

Electrical

Voltage rating: 250V a.c.

Unit	Rating	Terminal capacity
20A switches	20A	3 x 2.5mm ² , 2 x 4.0mm ²

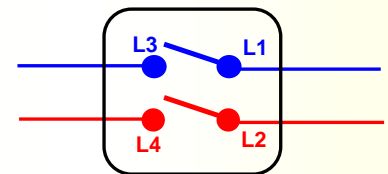
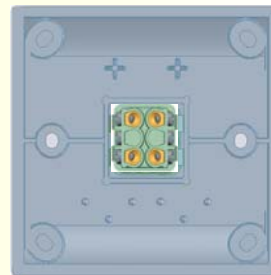
Physical

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

Max. installation altitude: 2000 meters

Dimension	L X W X H
Plate Size	: 89 x 89 x 12.5mm
Mounting Centres	: 60.3mm

WIRING DIAGRAM

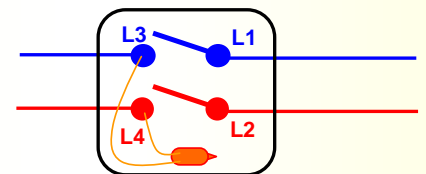
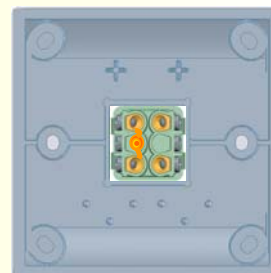


Rear view of CAT 1620 1 Way Single Pole Plate Switch

PRODUCT RANGE

Plate Switches with 20Amp Modules

Description	CAT No.
1 Gang 1 Way Double Pole (DP)	1620
1 Gang 1 Way DP Marked Air Conditioner	1620AC
1 Gang 1 Way DP Marked Water Heater	1620WH
1 Gang 1 Way DP with Neon	1620N
1 Gang 1 Way DP Marked Air Conditioner with Neon	1620NAC
1 Gang 1 Way DP Marked Water Heater with Neon	1620NWH



Rear view of CAT 1620N 1 Way Single Pole Plate Switch with neon indicator