

**1500 SERIES CONTROL SWITCHES  
(20Amp Modules)**

**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
- Large terminal faces to provide maximum installer versatility even in confined spaces
- Mounting screws which is exposed are covered with screw caps giving a stylish finishes

- 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 <sup>2</sup> , 2 x 4.0mm <sup>2</sup>

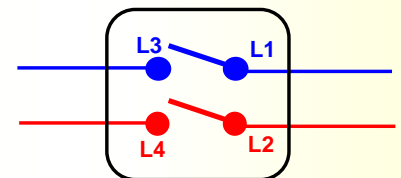
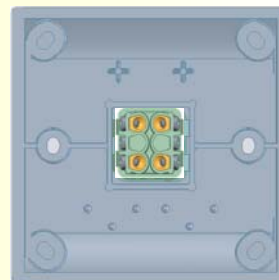
**Physical**

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

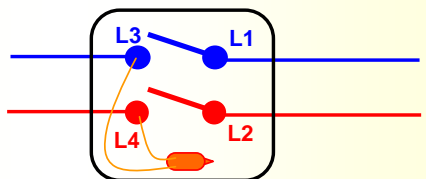
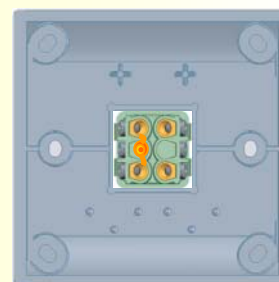
Max. installation altitude: 2000 meters

**Dimension**

	L	X	W	X	H
Plate Size	:	86	x	86	x 10.5mm
Mounting Centres	:	60.3	mm		

**WIRING DIAGRAM**


Rear view of CAT 1520 1 Way Single Pole Plate Switch



Rear view of CAT 1520N 1 Way Single Pole Plate Switch with neon indicator

**PRODUCT RANGE**
**Plate Switches with 20Amp Modules**

Description	CAT No.
1 Gang 1 Way Double Pole (DP)	1520
1 Gang 1 Way DP Air Conditioner	1520AC
1 Gang 1 Way DP Water Heater	1520WH
1 Gang 1 Way DP Neon	1520N
1 Gang 1 Way DP Air Conditioner with Neon	1520NAC
1 Gang 1 Way DP Water Heater with Neon	1520NWH