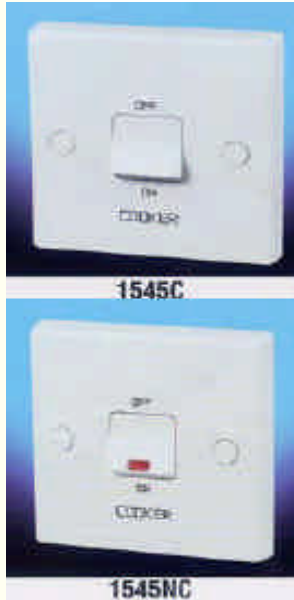


**1500 SERIES CONTROL SWITCHES  
(45Amp Switch Plate)**

**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
- Switch mechanism constructed in compact & simple manner with minimum parts
- Prevent current leaks to the appliances in case of potential faulty wiring
- 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:  
BS 4177

**Quantity**

Box Quantity : 10 pcs  
Outer Box : 100 pcs

**TECHNICAL SPECIFICATION**
**Electrical**

Voltage rating: 250V a.c.

Unit	Rating	Terminal capacity
45A switches	45A	4 x 4.0mm <sup>2</sup> , 3 x 6.0mm <sup>2</sup> 1 x 16.0mm <sup>2</sup>

**Physical**

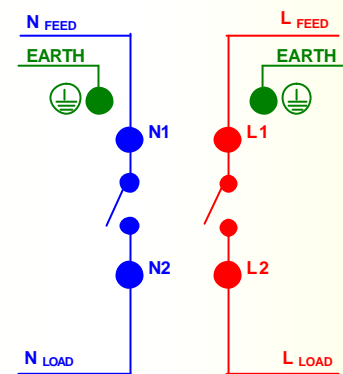
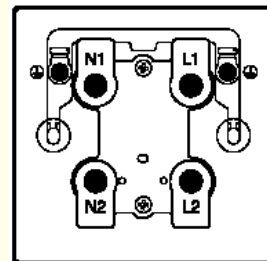
Ambient operating temperature: -5°C to +40°C

Max. installation altitude: 2000 meters

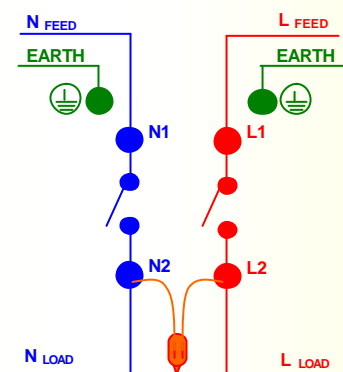
Dimension	L X W X H
Plate Size	: 86 X 86 X 10.5mm
Mounting Centres	: 60.3mm

**PRODUCT RANGE**
**Plate Switches with 45Amp**

Description	CAT No.
1 Gang 1 Way Double Pole (DP)	1545
1 Gang 1 Way DP Cooker	1545C
1 Gang 1 Way DP Air Conditioner	1545AC
1 Gang 1 Way DP Water Heater	1545WH
1 Gang 1 Way DP with Neon	1545N
1 Gang 1 Way DP Cooker with Neon	1545NC
1 Gang 1 Way DP Air Conditioner with Neon	1545NAC
1 Gang 1 Way DP Water Heater with Neon	1545NWH

**WIRING DIAGRAM**


1545 1 Gang 1 Way Double Pole Switch



1545N 1 Gang 1 Way Double Pole Switch with Neon