



# TECHNICAL DATA SHEET

1500-M-S-004

## 1500 SERIES MODULES SWITCHES (DOUBLE POLE)



1520AM



1532M

### 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>
32A Switches	32A	3 x 2.5mm <sup>2</sup> , 2 x 4.0mm <sup>2</sup>

#### Physical

Max. installation altitude: 2000 meters

Dimension	L X W X H
Module Size	: 23 x 23 x 29mm

### PRODUCT RANGE

#### Switch Modules 1 Way

Description	CAT No.
1 Way Double Pole Switch Module	1520AM
1 Way Double Pole Switch Module with Neon	1520AMN
1 Way Double Pole Switch Module	1520M
1 Way Double Pole Switch Module with Neon	1520MN
1 Way Double Pole Switch Module	1532M
1 Way Double Pole Switch Module with Neon	1532MN

#### Switch Modules 2 Way

Description	CAT No.
2 Way Double Pole Switch Module	1520AM/2W

#### Description

1500 Series Modular Switches fit together easily and simply to provide any combination for a wide range of electrical installations. Each one is supplied complete to make installation as simple as possible.

#### Features

- Breakthrough in style with quality plate finishes of pleasant curved design.
- Screwless appearance
- Switches have silver contacts for best performance
- High gloss finishing offering long lasting protection
- Use of high impact resistant material, flame retarding & UV stabilized polycarbonate.
- Construction of switch mechanism is compact & simple with minimum parts.
- Large terminal faces to provide maximum installer versatility even in confined spaces.
- Innovative front fitting modular system
- This modular system provides maintenance versatility and cost effective.
- Prevent current leaks to the appliances in case of potential faulty wiring.

#### Main Application

Suitable for switching to loads such as Air Conditioner, Water Heater & other motor operated device. It's also commonly used at areas such as at 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

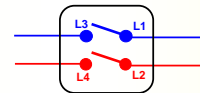
#### Quantity

Box Quantity	: 20 pcs
Outer Box	: 200 pcs

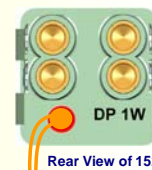
### WIRING DIAGRAM



Rear View of 1520AM



Cat 1520AM 1 Way Double Pole Switch Module



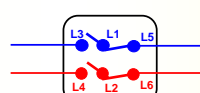
Rear View of 1520AMN



Cat 1520AMN 1 Way Double Pole Switch Module with Neon



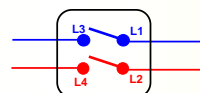
Rear View of 1520AM



Cat 1520AM/2W 2 Way Double Pole Switch Module



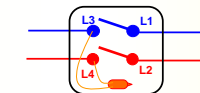
Rear View of 1532M



Cat 1532M 1 Way Double Pole Switch Module



Rear View of 1532MN



Cat 1532MN 1 Way Double Pole Switch Module with Neon