

# ADORE 1 WAY 6A. ONE SWITCH

(2 module)



## Characteristics


Adore electronic switches operate on 'cap sense' principle and have a programmable IC, integral relay & are operated by a gentle touch on glowing indicator. The switch indicator when touched turns brighter to indicate 'ON' status.

## Functions

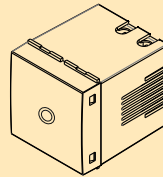
Operating ON/OFF resistive, inductive or capacitive loads.

- Lighting circuits:
  - Lighting fittings (Luminaries) with incandescent lamps.
  - Lighting fittings (Luminaries) with fluorescent lamps with or without power factor compensation.
- Dedicated circuits such as:
  - Motor driven appliances (ceiling fans, exhaust fan etc.)
  - Television sets, computer, etc.

## Technical Specification

- Rated voltage: 110 - 240V~
- Rated load:
  - Resistive: 6A.
  - Incandescent lamp: 1000W
  - Halogen with transformer: 700W
  - Halogen without transformer: 1000W
  - Compact fluorescent lamp: 200W
  - Inductive motor load: 4A. (P.F. - 0.6 lag)
- Service life over 1 lakh operations.
- Impact protection: IK02
- Class II appliance. 

2 Module:



AA 2 501

1 Way Switch - 6A

## Salient Features

Operates by a gentle touch.

- The glowing indicator turns brighter indicating 'ON' status.
- Provided with in-built relay, the arcing contacts are housed in the casing, hence safe potential fire hazards.
- Employs micro processor for saving the preset, functional status in case of power failure.
- Change in brightness of the indicator on every successful operation, as feedback.
- Available in 2 module, mountable in modular plates.
- Suitable for use with modular accessories.
- Front mounting no need to unscrew the base plate for replacing the accessory.
- Silent operation.

## Nomenclature and Marking

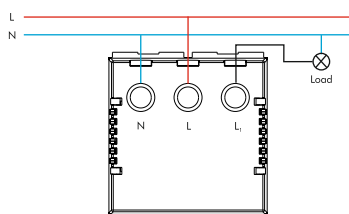
GM modular range is marked with details using laser technology with absolute precision and indelibility.

## Safety Instructions



- Electrical equipment must be installed and fitted by a qualified electrician only.
- The electronic switches are single pole switches and disconnect only one pole when they are OFF.
- Before working on the appliance, to prevent electric shock, disconnect both the poles of the main supply.
- Failure to observe any of the installation instructions may result in fire and other hazards.

## Wiring diagram



## Front and side view showing the over all dimensions in mm

