

ADORE 2 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.

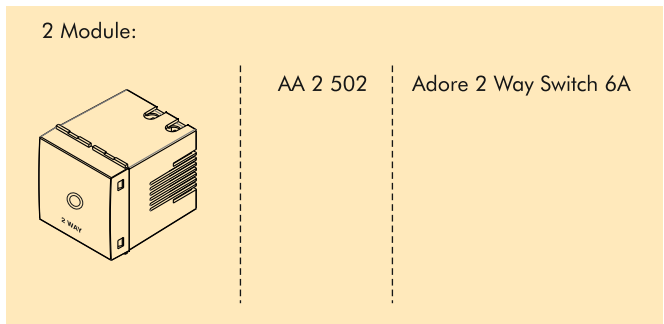
Functions

Operating ON /OFF resistive, inductive or capacitive loads. From two different location or controlling two loads alternatively.

- 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 (each switch):
 - Resistive: 6A.
 - Incandescent lamp: 1000W
 - Halogen with transformer: 700W
 - Halogen without transformer: 1000W
 - Compact fluorescent lamp: 200W
 - Inductive motor load: 4A. (PF. - 0.6 lag)
- Service life over 1 lakh operations.
- Impact protection: IK02
- Class II appliance.



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.
- Can be employed to:
 - Control two loads alternatively (Fig. 1).
 - Control one load from two locations (Fig. 2).
- Front mounting no need to unscrew the base plate for replacing the accessory.
- Silent operation.

Nomenclature and Marking

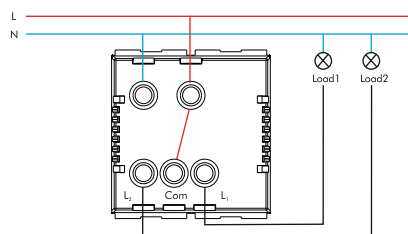
GM modular range is marked with details using laser technology with absolute precision and indelibility.

Safety Instructions

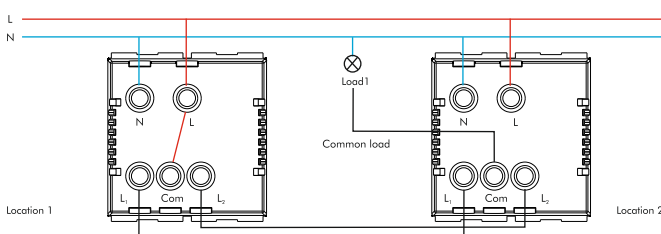


- Electrical equipment must be installed and fitted by a qualified electrician only.
- The electronic switches are single pole switches and disconnect only one pole when they are OFF.
- Before working on the appliance, to prevent electric shock, disconnect both the poles of the main supply.
- Failure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

Wiring diagram Fig. 1 Controlling two loads alternatively



Wiring diagram Fig. 2 Controlling one load from two locations



Front and side view showing the over all dimensions in mm

