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.)

Technical Specification
- Rated voltage: 110 - 240V~
- Rated load (each switch):
  - Resistive: 20A.
  - Incandescent lamp: 3000W
  - Halogen with transformer: 2000W
  - Halogen without transformer: 3000W
  - Compact fluorescent lamp: 600W
- Inductive motor load: 6A. (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.
- Front mounting no need to unscrew the base plate for replacing the accessory.
- Silent operation.

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.

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

Wiring diagram

Front and side view showing the over all dimensions in mm