TOUCH 2 WAY SWITCH
(1 module)

Characteristics

Touch Panel Switches are designed with a programmable IC, integral relay and is operated by a gentle push.

Functions

Operating ON/OFF resistive, inductive or capacitive loads.
- Lighting circuits:
  - Lighting fitting (Luminaries) with incandescent lamps.
  - Lighting fitting (Luminaries) with fluorescent lamps, with or without power factor compensation.
- Dedicated circuits such as:
  - Motor driven appliances (ceiling fans, exhaust fan, etc).
  - Television sets, computers, etc.

Technical Specification

- Rated voltage - 110 - 240V – 50-60Hz
- Rated load
  - Resistive - 6A
  - Incandescent lamp - 1000 W
  - Halogen with transformer - 700 W
  - Halogen without transformer - 1000 W
  - Compact fluorescent lamp - 300 W
  - Inductive motor load (power factor 0.6 lag) - 1.8A
- Service life - Over 1 lakh operations
- Suitable for mounting on ignitable surface.
- Impact protection : IK02.
- Class II Appliance.

Salient Features

- Operates by a gentle push.
- LED indication to display status of the switch.
  - Blue - OFF / Red - ON
- Provided with inbuilt relay. The arcing contacts are housed in the casing hence safe from potential fire hazards.
- Employs smart micro processor for saving the preset functional status in case of power failure.
- Suitable for mounting with other modular accessories.

Nomenclature and Marking

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

Different Varieties

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<td>AA 1215</td>
<td>Touch - 2 Way Switch</td>
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Wiring Diagram - 1
Controlling 2 loads alternatively

Wiring Diagram - 2
Controlling 1 loads from 2 locations

Front and side view showing the over all dimensions in mm