1 WAY SWITCHES WITH INDICATOR 240V~
(1 module / 2 module)

Functions
Switching on and 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 application (ceiling fans, exhaust fan etc.)
  - Television sets, computers etc.
  - Switched socket outlets.

Conformity to standards.
IS 3854/97, IEC 60669-1

Logo marking:

Technical Specifications
- Single pole, one way switch.
- Rated voltage 240V AC.
- Rated current 6AX / 10AX / 20AX.
- Switch with 6AX / 10AX rating are specifically designed for fluorescent and inductive load.
- Clearance between poles > 3 mm.
- Insulation resistance (dry) tested with 500 V DC > 100 Mega ohms.
- Minimum electric strength 2000 V AC across break.
- Minimum making and breaking capacity 200 operations with 1.25 times rated current at 264 V and 0.3 lagging power factor.
- Electric life > 50,000 switch operations with rated current and rated voltage and power factor 0.6 (lag).
- Enclosure flame retardant at 850°C ascertained by glow wire test.
- Resistance to humidity - after conditioning of specimen in humidity chamber for 48 hours @ 90% RH at 25-45°C insulation resistance > 2 Mega ohms.
- Silver cadmium oxide contacts for low contact resistance and enhanced operating life.
- The rocker manufactured from self lubricating plastic material having high thermal stability.
- Sleek design and soft contours.
- Provided with LED Indicator.

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

Different varieties:

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<th>Module</th>
<th>Model</th>
<th>Description</th>
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<tr>
<td></td>
<td>AA 1 002</td>
<td>1 Way Switch - 10AX with Indicator</td>
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<td></td>
<td>AA 1 402</td>
<td>1 Way Switch - 6AX with Indicator</td>
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<tr>
<td>2 Module</td>
<td>AA 1 006</td>
<td>1 Way Switch - 20A with Indicator</td>
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<td>AA 2 004</td>
<td>1 Way Switch - 10AX with Indicator</td>
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<td>AA 2 008</td>
<td>1 Way Switch - 20A with Indicator</td>
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Wiring diagram

Indicating Supply Status

Indicating Load Status

Front and side view showing the over all dimensions in mm

22.5 45 16 21.3