TOUCH INFRARED DRAPE / BLIND CONTROLLER

(2 & 3 module)

Characteristics
Remotely controlled drape controller are relay based switches feeding to motors raising/lowering the curtains. The unit can also be operated manually

Technical Specification
- Rated voltage : 110-240V, 50Hz.
- Rated Current : 2.5A Power factor - 0.8(lag).
- Tested for 10,000 switching cycles at rated voltage and rated load.
- Low internal power loss giving rise to minimum temperature rise.
- Suitable for screwless mounting on the plates.
- Working principle : Programmable IC Relay based.
- Class II appliance.
- Suitable for mounting on ignitable surface.
- Impact protection : IK02.

Salient Features
- Operated by gentle push of the appropriate switch for raising/lowering the curtain.
- The unit can also be operated remotely using remote controller (product no. AA R 001) by pressing the assigned keys for OPEN/CLOSE operation.
- LED indication to display status of the respective switch.
  1) Blue - OFF  2) Red - ON
- Provided with inbuilt relay. The arcing context are housed in the casing hence safe from potential fire hazards.
- The default duration of OPEN/CLOSE operation manually or by Remote is 60 sec (max) after which the device gets deactivated automatically.

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

Example of Use:

Assignment of touch drape/Blind controller on remote (AA R 001)

- Assignment of individual accessory,
  - Press individual key for 5 sec on touch panel. Continuous beep sound is emanated indicating that particular accessory is ready for assignment.
  - Press any key 1-10 on remote as per your preference. The beep sound would stop abruptly indicating successful assignment.
  - Two separate keys need to be assigned for OPEN/CLOSE operation of curtain.
  - The drape controller can now be controlled by pressing the assigned key on the remote.

- Assignment of accessories in a group,
  - Repeat above step (i) & (ii) to assign other accessories on the same or other key on the remote. This way number of accessories can be assigned specific key on the remote which can be controlled in a group through single key on remote simultaneously.
  - The above feature will enable the user to have to create set up conditions.

- Reconfiguration,
  - To delete the already configured accessory on the remote and to assign the same to different key on the remote. Repeat the step (i) & (ii) above and assign the accessory any other key between 1 & 10 on channel A/B on the remote. This assignment would be overwrite and the earlier assignment of the key.

Assignment of touch drape/Blind controller on remote (AA R 001)

Different varieties:

- AA 2 256
  - Touch - Infrared Drape / Blind Controller
  - (1 Curtain)

- AA 3 260
  - Touch - Infrared Drape / Blind Controller
  - (2 Curtain)

Wiring diagram

Front and side view showing the over all dimensions in mm

Legend
M1 to M6 - Motor for opening drape/blind 1
M7 to M12 - Motor for closing drape/blind 1
M13 to M18 - Motor for opening drape/blind 2
M19 to M24 - Motor for closing drape/blind 2