

INTERLOCKING SYSTEM (NO)

[MODEL : IIL-5CP-NO]



SPECIFICATIONS:

1. Operating Voltage : 230V AC, 50Hz.
2. Maximum 5 doors possible.
3. Sensor: Magnetic reed sensor (NO type).
4. Doors Status will be indicated on LED display with pulsed alarm.
5. Magnetic Reed sensor input wire should not be exceed more than 100 meters length.
6. Emergency alarm output should not exceed 12V/0.5A rating.
7. Box dimensions: (310L x 310H x 98D)mm.

FEATURES :

1. Common door control output relay.
2. Easy to installation.
3. Door status will be indicated through Status indicator.
4. Emergency exit & Alarm provision is there.

APPLICATIONS:

It is used to Chemical industry, Pharmaceutical industry and hazardous Area.

INSTALLATION INSTRUCTIONS :

- All Status indicators are connected to parallel.
- NO type Magnetic contact sensor must be used.
- Exit switch should be mounted on the inner side of the door to exit.
- All negative (or) ground can be connected in common.
- This interlocking module can be used maximum up to 5 doors. In case of connecting below the maximum doors, other magnetic contact sensor inputs of control unit must be grounded.
- All door Magnet power should be common, So magnets are connected in parallel across the control panel.
- High quality cable must be used.

WIRING DIAGRAM :

