

INTERLOCKING SYSTEM (NO)
[MODEL : IIL-2CPB-NO]



SPECIFICATIONS:

1. Operating Voltage: 230V AC, 50Hz.
2. Maximum 2 doors possible.
3. Sensor: Magnetic reed sensor (NO type).
4. Doors Status will be indicated on LED display with pulsed alarm.
5. Battery Back up time : 18 hours (Approximate)
6. Low Battery cut off : +10V.
7. Battery spec: 12V/7AH.
8. Magnetic Reed sensor input wire should not be exceed more than 100 meters length.
9. Emergency alarm output should not exceed 12V/0.5A rating.
10. Box dimensions: (310L*310H*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 2 doors.
- All door Magnet power should be common, So magnets are connected in parallel across the control panel.
- Good quality cable must be used.

WIRING DIAGRAM :

