

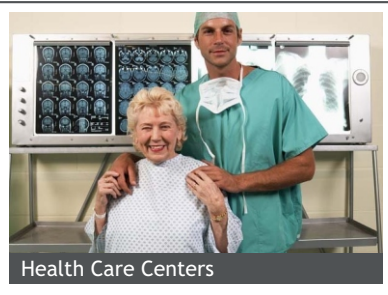
DIS is a USER PROGRAMMABLE Door Interlock System, This system is designed to suit modern door interlocking requirements DIS-E can also be interfaced with any access controller to log access events of any particular door.

DIS-E has Master-Slave Configuration and can be configured to total 8 doors in one loop. It has the provision of emergency situation like fire etc. so as to release the door and also other provisions like "door Open too long" and "Door Force Open"

The unit is flexible and can be configured onsite by the user for required door locking logic. If any of the slaves in the loop is not available the master will bypass the slave and functioning of the system will be smooth.

**Features:**

- Distributed Concept of Master & slave configuration. (Max. slaves 7 nos. to each master)
- Can be interfaced with any access controller.
- Fire Input on master: On Fire inputs from Fire Panel all Doors will be open.
- Emergency Switch: On pressing Emergency switch of controller Doors will be open.
- Door Plate with 3 LEDs to indicate status of the Door (Door Release, Door Locked & Emergency activated)
- Programmable Interlock Logic using simple Dip Switch for Onsite Programming.
- Buzzer O/p for DOTL, Door Force Open and Emergency, fire alarms.



Health Care Centers



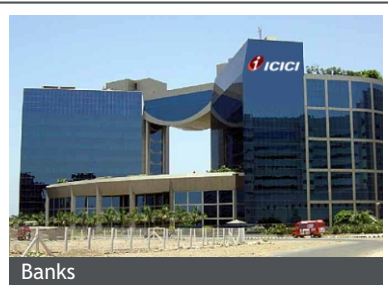
Research Laboratory



Clean Rooms



Data Centers



Banks



Specifications	DIS-E
Communication	RS485
Door Release Outputs	2 o/p (Lock; Auxiliary)
Alarm Output	1 Buzzer o/p for all Alarms
Control Inputs	2 Nos. (Egress, Magnetic Contact)
Emergency Operations Inputs	2 i/p (Emergency, Fire (only for Master))
Max. Slave units	7 nos.
Relay Contact Output	0.5 amp for 230 V AC / 1.0 amp for 24 V DC
Supply Voltage	12 V DC
Current (amps)	1.2 Amps
Dimensions in mm (W x L x D)	90 x 145 x 65

## Applications:

- Safes & Vaults
- Clean rooms and laboratories
- Health Care Centers
- Data Centers
- Cash Rooms and Wages Offices

## Benefits:

- Can be interfaced with any access controller.
- Easy and Quick system Installation.
- Useful to dust free environment.
- Useful for security purpose.

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## Under HID Connect Partner Program



\*Specifications and features are subject to change without prior notice.

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