



PHARMACEUTICALS



LABORATORIES



PAINT MANUFACTURING



BANKING

DOOR INTERLOCKING SYSTEMS PASS BOX INTERLOCKING SYSTEMS AIR SHOWER CONTROLLERS LAMINAR AIR FLOW CONTROLLERS

DOOR INTERLOCKING UNIT



ALLSECURE ENTERPRISES

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We are delighted to have this opportunity to introduce our company to you 'ALLSECURE ENTERPRISES' is building solutions in the field of **Door Interlocking Systems, Pass Box Interlocking Systems, Air Shower Controllers & Laminar Air Flow Controllers**. We at 'ALLSECURE' are the leading manufacturer of the highest quality & widest range of advanced Interlocking Systems available in the market today. Our Interlocking units are made by using the most cutting-edge technology & best quality components. With over an 18 years manufacturing experience in this product category our Interlocking Systems have encompassed all the features required as per the industrial norms so that the product is not found inadequate on any grounds. Our core competency is customization of Interlocking System as per the client's special requirement if any, such as full integration with BMS (Building Management System).

EDGE

Allsecure's competitive advantage lies in its indigenous designs and manufacturing its products on an end-to-end design. Unlike other players, the company has complete control over the quality of all key components of in all the products – electronics, mechanical and plastic parts. The experience and expertise in designing and quick time-to-market creates flexibility for customization of products, as may be required. The company has successfully designed complex systems for Pharmaceutical Companies like Mankind Pharma, Sun Pharmaceuticals, Cipla Limited, Alchem International Pvt. Ltd., Pharma Force Lab, government undertaking like Ministry of Information Technology and many more (See Client List attached).

We are proud of being OEM Supplier to Clean Room & Partition Manufacturer Companies such as GMP Technical Solutions.

OUR CLIENTS



OUR CLIENT LIST

- GMP TECHNICAL SOLUTIONS PVT. LTD.
- Sun Pharmaceuticals.
- Cipla Limited
- Mankind Pharma
- Alchem International Pvt. Ltd.
- Jubliant Generics Ltd.
- Translunmia Therapeutics LLP
- Hollister Medical India Pvt. Ltd.
- Fortis Hospital Ltd.
- Pharma Force Labs Unit-I & Unit-II
- Skymap Healthcare Pvt. Ltd.
- Skymap Pharmaceuticals Pvt. Ltd.
- Rusan Pharma
- Fresenius Kabi Oncology Ltd.
- Sirmour Remedies Pvt. Ltd.
- BE Pharmaceuticals
- XL Pharmaceutical
- Gracure Pharmaceuticals Ltd.
- Concept Pharmaceuticals
- Pharma Force Labs
- Bal Pharma
- Unimedico Labs
- Iceberg Foods (RC Cola)
- SRP Enviro Systems
- VVF (India) Limited Baddi
- Bal Pharma Rudrapur
- Unimedico Labs, Selaqui
- Ginni Filaments, Haridwar
- CATTS Labs and Research Pvt. Ltd.
- Lotus Surgical Pvt. Ltd.
- PM Technologies, Bangalore
- Arbro Pharmaceuticals
- Welspun India Limited
- Wardex Pharmaceutical
- Welmed International Industries Ltd.
- Vibro Tech
- Tropilite Foods Pvt. Ltd.
- Imperative Hospitality
- Flakt Woods
- Eating Food & Beverage Pvt. Ltd.
- Shree Krishna Analytical Services
- Devine Meditech
- Beardsell Limited
- A&S Industrial Technik Private Limited
- Blue Sky Systems
- Harman Finochem Ltd.
- Meridian Infotech Ltd.
- Medicamen Biotech Ltd.
- N Plus One Tech Solutions
- Ozone Overseas Pvt. Ltd.
- U.P. Scientific Industries
- Unimax Laboratories
- Welspun Advanced Textiles
- VS Electric Co.
- Aero Biotechniques
- SVS Cleanroom & Engg. Sys. OPC P. Ltd.
- Aanay Hitech Pvt. Ltd
- Tycoon Communication Systems
- Ozone Overseas Pvt. Ltd.
- Datt Mediproducts
- Anand & Anand
- ANS Services
- Baaztech Automation
- Yash Paper Limited
- Aditya Pharma Tech
- ISGEC Heavy Engineering Ltd.
- Star Scientific Instruments
- Razormed INC Gurgram
- Nitin Scientific Instruments
- Neelam Glass & Aluminium House
- Kleanaer Systems
- Guru Kripa Projects
- Shree Naina Group
- Transhealth Pvt. Ltd.
- R.P.L. (India) Pharmaceuticals Pvt. Ltd.
- Maxmed Life Sciences Pvt. Ltd.
- Mediforce Research Pvt. Ltd.
- PES Installations Pvt. Ltd.
- Forever Lifescience Pvt. Ltd.
- Sapinfra Technologies Pvt. Ltd.
- Bala Ji Cleanair Solution
- SAR Clean Air Solution
- ABS Air Tech Pvt. Ltd.
- Mangla Sons Private Limited
- Verve Human Care Laboratories
- Medicamen Biotech Ltd.
- Kimia Biosciences Limited
- Advanced Medtech Solutions Pvt. Ltd.
- Aircity HVAC Equipment Pvt. Ltd.
- ATE Projects Pvt. Ltd. & more

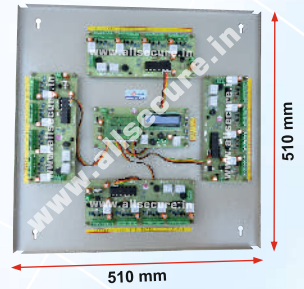
ALLSECURE CERTIFICATIONS



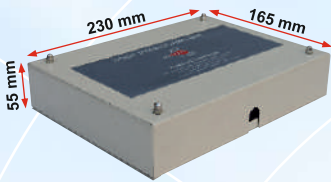
DOOR INTERLOCKING SYSTEM

DESCRIPTION:

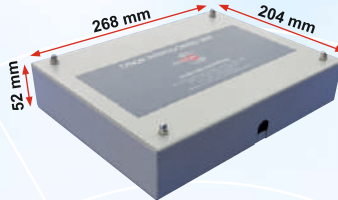
The Interlocking system ensures that out of the N number of doors locked by an interlocking controller, only one door at a time will open and other doors remain closed even if a request is placed to open any one of them. This effectively warrants air passing through and minimizes microbiological and particulate contamination of the Air locked area and restricts unwanted passage from one area to another.



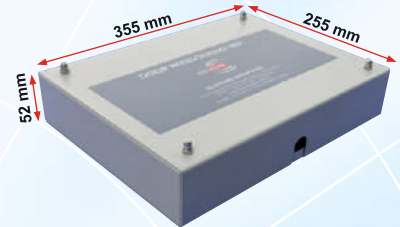
8-16 DOOR CONTROLLER



2 DOOR CONTROLLER



3-4 DOOR CONTROLLER



5-7 DOOR CONTROLLER

FEATURES

- Industrial & Aesthetically designed I.C based Controller, Controlling 2-16 Doors.
- Master & Slave Design (8 to 16 Door) :-
 - i) Customer can program Logic for door interlocking at his own end as per his requirement.
 - ii) Upto 4 Slave Cards (upto 4 doors in each card) can be programmed with the Master Card. So total number of doors can be 16.
- LCD Display (8 to 16 Door) :-
 - i) For Programming
 - ii) For seeing doors interlock Logic
- Master & Slave PCB Design : In case malfunctioning, entire Interlocking Controller can be replaced within 15 seconds by supplanting a new PCB without using any tools, or touching any wires.
- Fully programmable time interval for lock opening
- Clearly marked connections on the PCB.
- REX Switch with Clear door status indication : **Locked**, **Wait**, **Go** (if any of the other doors is open)
- Soft touch key on the REX switch 
- Buzzer sound on the emergency switch.
- Emergency Switch Integration for overriding the system.
- Access Control Integration for authorized only entry.
- UV Light & Air Curtain Integration.
- Fire Alarm Integration.
- Emergency Siren Integration.
- Privacy Feature with Soft touch Privacy Switch (Wait Light will blink during use).

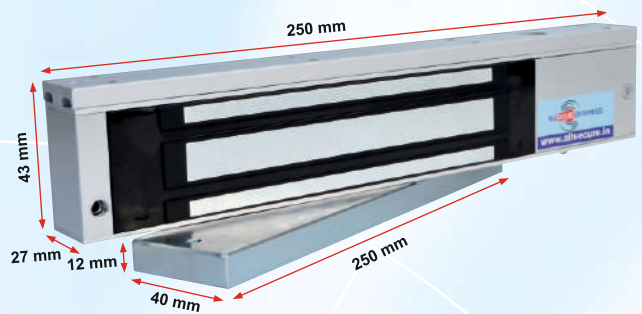
WORKING :

- At the default stage all doors connected to the unit are closed & locked. The Rex switches on all the doors indicate the status as **Locked**. 
- The user approaches the door and presses the REX Switch (Request to exit). The indicator status on that particular door changes to **Go** and the door is unlocked for the user to pass. Simultaneously the indicator status on all the other door changes to **Wait**. Now a request placed by any other user on any other door indicating WAIT, will be declined.  
- After 5 sec (or whatever time programmed), the unlocked door also gets locked and the interlocking system is resumed to default stage ready for use.

DOOR INTERLOCKING SYSTEMS (ACCESSORIES MAIN)

EM Lock 600LBS

Model	: 600C-SP
Lock Size	: 250 x 48 x 25 mm ³
Magnet	: 250 x 43 x 27 mm ³
Armature	: 160 x 40 x 12 mm ³
Voltage	: 12 V
Current	: 700mA at 12V
Holding Force	: 600 LBS
Unit Weight	: 1.8kg (Approx.)
Suitable For	: Wooden Door, Glass Door, Metal Door, and Fire Proof Door
Feature	: Fail Safe



Rex Switch Options with Status Indicators: 2 LED / 3 LED



Button / No Touch to unlock the door & and LED's clearly indicating the status of door such as **Locked**, **Wait**, **Go**.

This helps eliminating confusion in the users mind and hence eliminates needless fiddling with the doors.

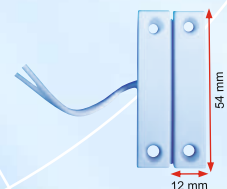
Emergency Switch in SS (Soft Touch)

Button to override the interlocking system & unlock all the doors at the same time incase of emergency such as fire, gas leak etc. When activated all Rex Switches will show status as "GO".



Magnetic Contact Wired : 2 / 4 Wire

- Surface mount with Screw.
- Surface Mount with Screw and Adhesive tape (Optional) Mounting.
- Side Flanges for Easy mounting.
- 18" Long Wire Leads.
- Operate Gap $\frac{3}{4}$ " (19.0mm) min.



Power Supply

- Model: 12V 3/4/5/7/10/15/16/30 Amp
- AC IN: 130-270V 50/60Hz
- DC OUT: 12V
- Operating Temperature: 10-55 degree Celsius
- With Surge Protection
- With LED Indication



DOOR INTERLOCKING SYSTEMS (ACCESSORIES OPTIONAL)

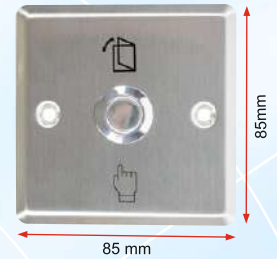
Privacy Switch:

Button to lock specified doors of the interlocking system while changing clothes. When the Privacy Switch is activated all Rex Switches will flash & Buzzer will sound.



3 x 3 Rex Switch Normal:

Exit switch is a push button switch, typically made of stainless steel, designed to be installed on doors to release a lock or gate, usually in conjunction with an access control system. It is a small, square switch with a push button on the front, and it's designed to be easily identifiable with an exit symbol.



No Touch Exit Switch

- Dimensions : 22Lx87Wx85H(mm)
- Input : 12 Volt DC
- With Colour Changing LED (Standby/ Sensation)
- Output Contact : NO/ NC/ COM
- Mechanical Life : 5,00,000 tested



2 / 3 Button LED Status Indications

- Operating voltage : DC 12V±10%
- Operating current : 300mA
- SS hairline 304 Finish
- Go, Wait, Locked Indications



2 LED For Access Entry Door

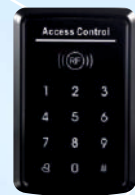


3 LED For Access + Interlocking Entry / Exit Door

Access Control Devices:

Card

- Operating voltage : DC 12V±10%
- Operating current : < 100mA
- Dimensions : 121×78×23mm
- Temperature : 0°C - 60°C
- Operating humidity : 20% - 80%
- Storage : 1000 users
- Card type : EM(ID) card (IC card for options)
- Card Reading Distance : 1 - 15CM



Finger Print (Without Data)

- Fingerprint Capacity : 500
- RFID Card Capacity : 500
- Password Records Capacity : 500
- Identification Mode : Fingerprint, RFID card, Pin
- FRR : < 1% & FAR : < 0.0001%
- Identification Time : < 0.5 Sec
- Power Adapter : DC 9V~12V



Finger Print (With Data + Card + Pin)

- Fingerprint Capacity : 10000
- Card Capacity : 10000
- Power Supply : DC 12V --- 1.5Amp
- Communication : RS485, TCP/IP, USB
- Dimension : (WxHxD) 210x157x40 mm
- Fingerprint Sensor : 500 DPI Optical sensor
- Transaction Capacity : 100000
- Operating Temperature : 0oC - 45oC
- CPU 800 MHz Processor- 32bit
- Operating Humidity : 20% - 80%
- Display : 2.8" TFT Color Screen



Siren Strobe

- Power Source : 12 Volt DC
- Rated Current : 500 mA
- Output Level : 110 dB/m
- Flashing / Min : 150



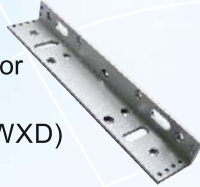
RFID Card & Tags

- Proximity RF frequency of 125 Khz.
- Transmit data through building material.
- Mifare smart card frequency 13.56 Mhz.
- Use for Access Control & Time Attendance.



EM Lock L Bracket

- Opening Mode : 90 Degree Door
- Door Mode : 90 Degree Door
- Dimension : 250 x 48 x 30 (LxWxD)
- Weight : 0.378 Kg.



EM Lock U Bracket

- Opening Mode : In / Out-Swing Door
- Door Mode : 90 Degree Door
- Dimension : 180 x 43 x 28 (LxWxD)
- Weight : 0.42Kg.



DOOR INTERLOCKING SYSTEMS - FLAME PROOF ACCESSORIES

Rex Switch / Emergency Switch : Flame Proof

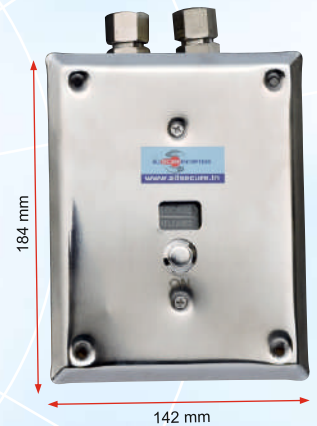
TE Report No.: KLPL/ Ex/ 15-065

Standards: IS/ I EC 60079-0: 2007, IS/ I EC 60079-1: 2007

Marking: EX D IIB T6 GB

Specification:

- LM-6 Alluminium Enclosure
- Display: Locked & Released (Emergency Button without Display)
- Dimension: 104 x 84 x 37
- SS Panel Dimension : 181mm x 140mm
- Powder Coated



EM Lock : Flame Proof

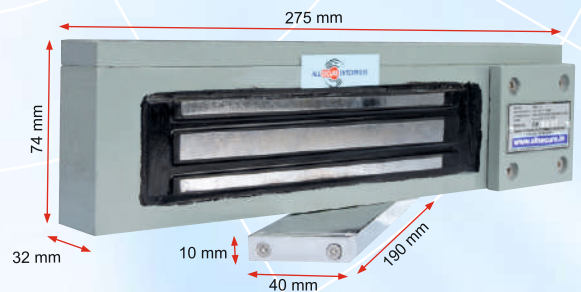
TE Report No.: KLPL/Ex/15-066X

Standards: IS/I EC 60079-0: 2007, IS/I EC 60079-1: 2007, IS/I EC 60079-18: 2009

Marking: Ex d mb IIB T6 GB

Specification:

- Voltage Tolerance: 15%
- Voltage Input: 12/24V DC
- Current Draw: 480MA AT 12VDC; 240MA AT 24VDC
- Magnetic Contact For Door Status (No Type)
- Holding Force: 600LBS(272KGS)



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