



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.
- 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 Oversease 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
- PM Technologies, Bangalore
- 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



AIR SHOWER INTERLOCKING - TIMER

DESCRIPTION:

The Air Shower Interlocking System ensure 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 assists in sterilization of person passing through the Air shower.

OUR RANGE OF AIR SHOWER INTERLOCKING SYSTEMS

In our range of Air shower interlocking Systems we offer 2 & 3 Doors controllers, available in both Vertical & Horizontal Displays with One side / all sides Blower operation (Programmable at site).

AIR SHOWER CONTROLLER



TYPES OF DISPLAYS - TIMER AIR SHOWER



AIR SHOWER DISPLAY 'A' Type
with Soft Touch Button



AIR SHOWER DISPLAY 'A' Type
with SS Button

FEATURES

- Industrial & Aesthetically designed I.C. based Controller, Controlling 2 / 3 Doors.
- Mother & Host 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.
- Display Panel with Switch & Clear door status indications: **Locked**, **Go**, **Wait** (if any the other doors is open). This helps elimination confusion in the users mind and hence eliminates needless fiddling with the doors.
- Soft touch / SS Button  or No Touch Sensor on Display Panel.
- Emergency Switch Integration to override the system.
- Manual override buttons to control LIGHT & FAN clearly indicating their function status On/Off & Auto/Mannual.
- Emergency Switch - Button to override the interlocking system & unlock all the doors at the same time in case of emergency such as fire, gas leak etc.
- Light & Air Curtain Integration.
- Buzzer sound on pressing the emergency switch.
- Access Control Integration for authorized entry only.
- Fire Alarm Integration.
- Emergency Siren Integration.
- Extra Auxiliary Output.
- Door open Alert (Time Programmable).
- Fully Programmable Logic for Entry / Exit.

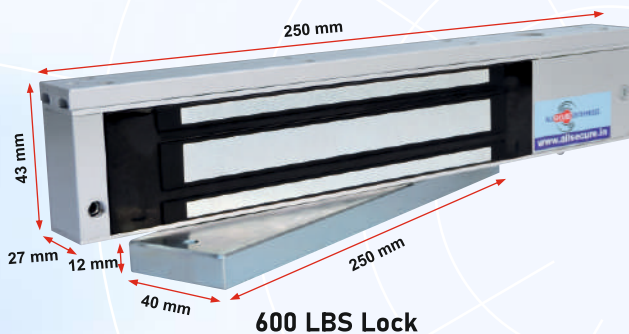
WORKING:

1. At the default stage all doors connected to the Air Shower Controller are closed & locked. The Display switches on all the doors indicate the status as  **Locked**. The Light & Blower are off (on auto mode).
2. The user approaches the door and presses the  Switch (Press to Open). The indicator status on that particular door changes to  **Go** and the door is unlocked for the user to pass. Simultaneously –
 - i) The indicator status on all the other door changes to  **Wait**.
 - ii) The Light (inside) is turned ON.
 - iii) The LIGHT indication on the Display turns on in green colour (Auto).
3. During this process a request placed by any other user on any other door indicating  **Wait**, will be declined.
4. Once the door is closed by the user upon entering the Air Shower enclosure.
 - i) The FAN (Blower) is turned ON.
 - ii) The FAN indication on the Display turns ON in green colour (Auto)
 - iii) All Doors get locked & Fan (Blower) is on for the duration of 20-30 seconds (time programmable at site).
 - iv) Countdown will begin in the Display Panel at the door.
5. After the programed time lapses, the exit door will get unlocked for 5-10 seconds, for the user to open and exit.
6. Once the exit door is closed, the cycle will be considered complete and Air shower controller will come back to Default State wherein :
 - i) The FAN & CFL will be switched off.
 - ii) All doors get locked.
7. Status Indicators on all doors change to  **Locked**.

AIR SHOWER CONTROLLER PROGRAMMING:

1. For one side blower operation:
 - i) Keep ▼ down arrow switch on the Display Panel 1, pressed for 10 seconds.
 - ii) The display will show and flash "A1". This means the FAN will work only while entering from Door 1.
2. For Both side blower operation:
 - i) Keep ▲ up arrow switch on the Display Panel 1, pressed for 10 seconds.
 - ii) The display will show and flash "A2". This means the FAN will work while entering from both Doors.
3. For Setting the timing of Fan:
 - i) Keep ▼ ▲ Both arrow switches on the Display pressed simultaneously for 10 seconds.
 - ii) The display will show programmed time and will keep on flashing.
 - iii) Press ▼ Down arrow or up arrow ▲ to decrease or increase the timing to desired level.
 - iv) After setting the time, do not press any key and the system will come out of programming mode after 30 seconds.

AIR SHOWER ACCESSORIES



Power Supply



Emergency Switch

Disclaimer : The Products, Models, Features & Specifications change time to time and might no be reflected 100% accurately in the Company Brochure.

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