



We're There
When You
Need Us



Approved by:



AGNI PROTECTION PVT. LTD.

Mfg. : All types of Fire Alarm Panels

ISO 9001-2008 Certified

AGNI PROTECTION PVT. LTD.

WELCOME TO AGNI PROTECTION

Agni Protection is leading manufacturing ISO 9001-2008 Certified company of fire Alarm Panels, Fire Rated Doors and electrical panels.

Agni Protection provides a complete range of fire Safety products and customized fire system solutions tailored to the needs of different industries.

Agni Protection always meets the expectation of consultants, architects and customer by providing quality, reliable products.

At its heart, Agni Protection is a quality-focused organization that delivers customer value through continuous innovation.

Agni Protection understands that its brand reputation depends not only on product excellence but also on the quality of its customer service. Its service provides technical service 24 hours a day. Wherever Agni Protection products are installed, their safe operation is assured.

Agni Protection

Agni Protection is a single Platform where you can halt to avail huge assortment of commercial and industrial fire protection system.

The company's core competency is the trustworthy designer and supplier of fire protection system.

Innovation is our main Concern for satisfying the need of our customers.

Fire Protection System

Our commitment with our clients is to provide quality product and service under the supervision of best technical team.

We test the products at our factory first than launch it at market for minimizing the risk at site.

Production Capability

Agni Protection has a manufacturing capacity of over 1000 panels per month which covers Microprocessor based Conventional, Gas Release, as well as Repeaters.

Our factory trained, fully competent and committed technical team stationed at office is 24 hour ready to attend to the customer calls.

Quality

Quality is our main concern. This quality concern not is only for product but also for service & internal environment of company.

Company Profile

General Business Activities:

Agni Protection has been established as a Fire Safety system Manufacturing Company in Delhi. Our traditional business model is based on the accomplishment of Fire Safety Products In market.

Company Strategy:

Purpose: To be a leader in the Fire industry by providing enhanced services, relationship and profitability.

Vision: To provide quality product & services that exceeds the expectations of our esteemed customers.

Mission Statement: To build long term relationships with our customers and clients and provide exceptional customer services by pursuing business through innovation and advanced technology.

Core values: We believe in treating our customers with respect and faith. We grow through creativity, invention and innovation. We integrate honesty, integrity and business ethics into all aspects of our business functioning.

Goals: Business expansion in the field of Fire Safety Products and develop a strong base of key customers. Increase the assets and investments of the company to support the development of services. To build good reputation in the field of Fire Safety Products and become a key player in the industry.

Scope of Work:

Agni Protection Pvt. Ltd. is Fire Safety Products Manufacturing Company. We provide Fire Safety Products to meet the business objective of our clients.

Credentials:

- ISO 9001-2008 Certified Company.
- All Products Have CE Certified
- ERTL Approved Products.



Spectra (2 & 4 Zone) Fire Alarm Panel

Micro Controller Based 2 Zone Fire Alarm Panel Expandable Up to 4 Zones. Compact design good looking Panel.

Features:

- Fully Confirm IS 2189.
- Zone Wise Fire Fault LED Indication.
- Zone Isolation Facility.
- Mains on, System On, Charger on, visual indications.
- Auto dialler attachable facility
- External s/w for reset, Silence, Lamp test.
- External s/w to test each zone fire, open, short status manually.
- Inbuilt Buzzer.
- 16x2 Line LCD Display.
- Inbuilt Battery Charger & Battery Space.
- Operates on 230 V AC, 50 Hz AC supply.
- Potential Free Contact Facility.

Technical Specification:

Power I/P	230 V.AC/ 24 V DC
Power Consumption	30 Watt/200 Watt (Normal/Fire)
End Of Line	4 K7
No. Of Zones	2,4
Detection O/P Supply	24 V DC
Hooter O/P Supply	24 V DC
Operating Temperature	0°C to 40°C
Operating Humidity	95% (non-condensing)

Mechanical Specification:

Cabinet Type	MS
Colour	Off White
Paint	Powder Coating
Knock Out	20 mm
Dimension	11"x13"x4"
Weight	5.2 Kg Without Battery

Bulwark (6 & 8 Zones) Fire Alarm Panel

Micro Controller Based 6 Zone Fire Alarm Panel Expandable Up to 8 Zones. Compact design good looking Panel

Features:

- Fully Confirm IS 2189.
- Zone Wise Fire Fault LED Indication.
- Zone Isolation Facility.
- Mains on, System On, Charger on, visual indications.
- Auto dialler attachable facility
- External s/w for reset, Silence, Lamp test.
- External s/w to test each zone fire, open, short status manually.
- Inbuilt Buzzer.
- 16x2 Line LCD Display.
- Inbuilt Battery Charger & Battery Space.
- Operates on 230 V AC, 50 Hz AC supply.
- Potential Free Contact Facility.



Technical Specification:

Power I/P	230 V.AC/ 24 V DC (Optional)
Power Consumption	30 Watt/200 Watt (Normal/Fire)
End Of Line	4 K7
No. Of Zones	6,8
Detection O/P Supply	24 V DC
Hooter O/P Supply	24 V DC
Operating Temperature	0°C to 40°C
Operating Humidity	95% (non-condensing)

Mechanical Specification:

Cabinet Type	MS
Colour	Off White
Paint	Powder Coating
Dimension	11"x13"x4"
Weight	7.2 Kg Without Battery



Defender (10 To 48 Zones) Fire Alarm Panel

Micro Controller Based 10 Zone Fire Alarm Panel Expandable Up to 48 Zones. Compact design good looking Panel.

Features:

- Fully Confirm IS 2189.
- Zone Wise Fire Fault LED Indication.
- Zone Isolation Facility.
- Mains on, System On, Charger on, visual indications.
- Auto dialler attachable facility
- External s/w for reset, Silence, Lamp test.
- External s/w to test each zone fire, open, short status manually.
- Inbuilt Buzzer.
- 16x2 Line LCD Display.
- Inbuilt Battery Charger & Battery Space.
- Potential Free Contact Facility.
- Flashing Window Indication.

Technical Specification:

Power I/P	230 V.AC/ 24 V DC (Optional)
Power Consumption	45 Watt/450 Watt (Normal/Fire)
End Of Line	4 K7
No. Of Zones	10-16
Detection O/P Supply	24 V DC
Hooter O/P Supply	24 V DC
Operating Temperature	0°C to 40°C
Operating Humidity	95% (non-condensing)

Mechanical Specification:

Cabinet Type	MS
Colour	Red
Paint	Powder Coating
Dimension	16.5"X14"X5"
Weight	15 Kg Without Battery

Microprocessor Based Panel With PA System

Features :

- Modular design, plug in type solid state.
- Expandable up to 2 to 50 zone Fire Alarm Panel.
- Each zone with fire, short indication & sound.
- Associate with P.A. System, talk back system, Auto dialer etc.
- Battery charger & Battery Box facility.
- Mains, AC fail, Rev. Battery, fuse blown, fault isolate indication.
- Compatible with any make automatic detector.
- Zone wise selector with all call facility.
- Gooseneck Microphone attached.
- Music player attachable facility.



PA Console Panel

Features:

- Modular Design, Plug in type solid state.
- Battery Charger & Battery Box Facility.
- Zone wise Selector With all calls Facility.
- Microphone attached.
- Music Player attachable Facility.

Gas Release Panel

Features

- New attractive look with zone wise LED & LCD indication.
- Two mode selection facility (Auto/Manual) with cross zoning
- Gas Inhibition and Instant Release Facility.
- Feather touch switches for auto/manual mode selection, manual release, manual abort, disable operations.
- Inbuilt battery charger & Battery space facility.
- UP/DOWN switch for delay time setting.
- SOV line monitoring facility and line status through LED display.
- 7-segment display for discharged delay time setting.
- Key lock for enabling and disabling of control switches.
- Common fire, fault and pre-discharge potential free contacts.



Sprinkler Annunciation Panel

Features

- Fully Microprocessor based Digital Panel.
- 2 to 200 Zone expandable facility.
- Zone wise window facility.
- Reset, Silent & Lamp test facility.
- Compatible with all type of flow switches.
- Extra potential free contact facility.



Talk Back Master Panel

Features

- Customised Talk Back master station.
- Used for two way communication.
- Simplex type talk back with connectivity.
- 5 to 50 Zone expandable.
- Simple operation (Press to talk facilities).
- Talk back panel as per IS standards.
- Best used in multistoried building.



FIRE ALARMS & ACCESSORIES



Hooter MS 1



Hooter ABS 1



Hooter ABS 2



Hooter ABS 3



Smoke & Heat Detectors



Siren 220V AC



MCP MS 1



MCP ABS 1



MCP ABS 2



MCP ABS 3



MCP ABS 4



Duplex Talk Back Unit



Panic Switch



Simplex Talk Back Unit



Response Indicator



Fire Pump Control Panel

Features :

- Easy to operate
- Maintenance free
- Longer working life
- High performance
- Auto / Manual Function

Technical Specification :

- Application : Protection & Control of power Distribution
- Operational Current : 4000A
- Operational Voltage : 415v
- Rated insulation : 690v
- Ambient Temperature: 45 degree C
- Degree of Protection : As per IS Standard
- Type test Performed : Short Circuit Withstand Temp Rise Withstand Degree of Protection
- Configuration : Fixed Type
- Enclosure Type : Indoor/Outdoor
- Bus bar : Electrolytic Grade Aluminium/Copper
- Housing : 14/16SWG

Motor Control Centre (MCC)

Features

- Remote control operation facility
- MCCB for protection
- Change over switch for circuit change from mains to DG and vice-versa
- Direct on line starters that includes MCB, contactor, thermal overload relay and connectors
- Properly rated bus bars duly covered with acrylic sheet for safety.
- GI strip for earthing
- Fan for ventilation
- Simple operation
- Minimum maintenance
- Feeds larger loads
- Multiple power stabs
- Durable & rust resistant.





Diesel Engine Control Panel

Features

- Auto / Manual function available
- Reset, Accept, Mute functions available
- Start fail signal available
- Trickle / Boost charging available
- Auto cut off battery charging available
- Over speed, LLOP, HWT, Audio / Visual signal available
- Alarm facilities
- Wall mounting / floor mounting available
- Manual Starts / Stop function available

LT Panel

Features

- Easy to operate
- Maintenance free
- Longer working life
- High performance



Starter Panel

Type of Starter Panel

Features

- DOL starter
- Star-Delta starter
- Auto - Transformer starter
- Soft Starter
- Three phase and single phase starter available
- Easy installation and connections
- Operational voltage - 415 V.
- Wall mounting / Floor mounting available

EXIT LIGHTS



SPOT LIGHT (BEAM LIGHT)



EXIT LED TYPE 1



EXIT LED TYPE 2



EXIT LIGHT BOX TYPE



EXIT LASER TYPE



Flow Switch

CC TV CAMERA & ACCESS CONTROL SYSTEMS



Dome Camera



Outdoor IR Camera



PTZ Camera



Night Vision Camera



DVR



Access Control

FIRE RATED DOORS



FIRE RATED WOODEN DOORS

(in 1 hr. & 2 hr.)

Doors are approved from Central Building Research Institute (CBRI Roorkee)

120 MINUTS RATED COMPOSITE WOODEN FIRE/SMOKE CHECK DOOR

DOOR FRAME:

Wooden door frame of hard wood / teak wood of section 120 mm X 70mm with heat activated intumescent fire strip of section 15mm X 4mm and one coat of fire and anti-termite primer.

DOOR SHUTTER:

50mm thick asbestos free composite fire / smoke check wooden shutters of 120 minutes fire resistance rating comprising of two 12mm thick calcium silicate board sandwiching 25mm thick proprietary fire resistance insulation material faced with 3mm thick commercial ply facing on both sides with heat activated intumescent fire seal strip size 15mm X 4mm mounted in the grooves on three sides except bottom and one coat of anti-termite fire retardant primer.

FIRE RATED DOOR ACCESSORIES



FIRE RATED WIRED CLEAR GLASS



Mortise lock with lever handle



Panicbar



SS ball bearing hinges



Deadlock



Fire Rated Door Closer



SS Handle D Type or H Type



FIRE RATED STEEL DOORS

(in 2 hr.)

Steel Doors are approved from Department of Industries & Commerce, Bahadurgarh (Haryana)

60/120 MINUTES FIRE RATED STEEL DOOR

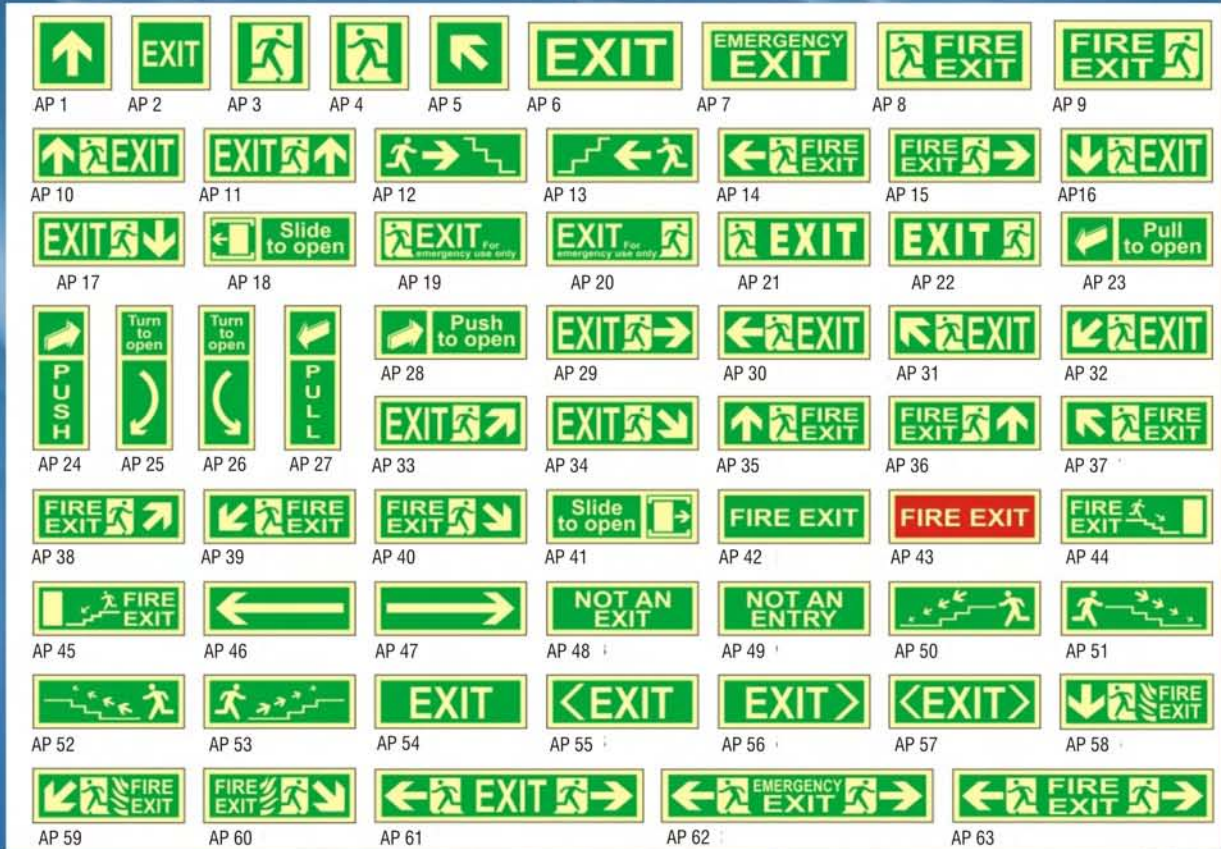
46mm thick steel fire door of 60/120 minutes fire rating fabricating with 2 No. 18SWG galvanized steel sheet sandwiching with proprietary fire resistant insulation materials in between. The door frames are manufactured from 16SWG galvanized steel sheet.

Pressed form to double rebate profile of size 143mm X 57mm. The door frame and door shutter are fitted with SS BALL BEARING

HINGES (extra cost) and are coated with one coat of fire and corrosion resistant primer.

SIGNAGES

Direction



Fire Equipment





Honeywell



MORLEY IAS
FIRE SYSTEMS
by Honeywell

FIRE-LITE ALARMS
by Honeywell



EDWARDS
A UTC Fire & Security Company

NOTIFIER
by Honeywell



Schneider
Electric

BOSCH

Hardwyn
Architectural Hardware & Glass fitting
ESTABLISHED 1965



Minimax

PILKINGTON
NSG Group Flat Glass Business

HAVELLS



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