POTENTIA

EX LIGHTING INDOOR LIGHTING WATERPROOF LIGHTING

M/s Potentia has 25 years of rich experience for execution of projects in Power & Energy sectors of Pakistan. We have reliable, high-quality, & cost-effective product range complying the requirements of client application. Any lighting product can be supplied from USA, Europe, and China origin.



LIGHTING

Maximum Operational Efficiency Innovating for tomorrow

KEY FEATURES

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of lights. We provide application-specific products to our clients for their hazardous areas & non-hazardous areas.

We also design customized lighting solutions for application-specific requirements of our clients.

EXPLOSION PROOF LIGHTS:

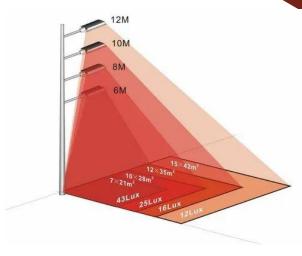
Explosion Proof lights are crucial when it comes to hazardous areas where there is a high risk of explosion. We provide complete range of Explosion Proof Lights in accordance with various International Standards.

WEATHER PROOF LIGHTS:

Weather Proof lights are installed in the areas where there is a high probability of being constantly exposed to harsh weather/rain. We provide complete range of Weather Proof Lights in accordance with all the International Standards.

ONE-STOP SOLUTION FOR LIGHTING

- EXPLOSION / NON-EXPLOSION PROOF LIGHTS
- o LED FLOODLIGHT
- FLUORESCENT LIGHTS
- o DOWNLIGHTS
- RECESSED LIGHTS
- PANEL LIGHTS
- EMERGENCY LIGHTS
- OFFICE & STREET LIGHTINGS FIXTURES
- AIRCRAFT WARNING LIGHTS
- AIRPORT SIGNALLING/ TOWER &POLE LIGHTS
- o HIGH BAY
- PORTABLE HAND LAMPS
- LIGHTING CALCULATION (INDOOR/OUTDOOR)



EX-LIGHTING



Lighting Fixtures for Fluorescent Tube lamps with/without emergency units



Lighting Fixtures for Incandescent & Discharge Lamps



Lighting Fixtures/Control Gear for LED Lamps



Portable Lighting Fixtures



Explosion **Proof Flood** Lights for LED



Aircraft Warning lights A.W.L Control Panels



Fluorescent Lighting Fixtures for Ceiling



Flood Lights for Incandescent & Discharge lamps

WEATHERPROOF & INDOOR LIGHTING



Floodlight Projector for Injector Lamps



Weatherproof Lighting **Fixtures**



Street Lighting Fixtures



Ceiling Lighting **Fixtures**



Industrial Reflectors for Discharge Lamp



Anti-Vandalic Lighting Fixtures



Exit Emergency Lighting



High Mast Towers and Lighting Poles

COMPLIANCE:

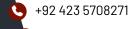


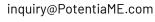


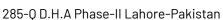












Below is a brief list of all the complying standards (international):

- o IECEx
- ATEX
- o CE Marketing
- o GOST-Russia
- GOST-Kazakistan 0
- **RINA 1861**





EXPLOSION & WATER PROOF ENCLOSURES

M/s Potentia has 25 years of rich experience for execution of projects in Power & Energy sectors of Pakistan. We have reliable, high-quality, & cost-effective Explosion Proof & Water Proof Junction Boxes (Enclosures), Pilot Lights, Control Stations, Interlocked Switch Sockets & Plugs, Switch racks, and various other items.



EX ENCLOSURES

Maximum Operational Efficiency Innovating for tomorrow



KEY FEATURES

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of enclosures/junction boxes. We provide client-specific products for their unique demands both for hazardous & non-hazardous areas.

Junction boxes can be manufactured in a variety of materials (Steel, Glass reinforced polyester, ABS, Aluminum, and others in both Explosion & Non-Explosion Proof Version

EXPLOSION PROOF ENCLOSURES:

Explosion Proof enclosures are crucial when it comes to hazardous areas where there is a high risk of explosion. We provide complete range of Explosion Proof Junction Boxes in accordance with various International Standards.

WEATHER PROOF ENCLOSURES:

Weather Proof enclosures are installed in the areas where there is a high probability of being constantly exposed to harsh weather/rain. We provide complete range of Weather Proof Junction Boxes in accordance with all the International Standards.





EX CONDUIT FITTINGS AND VALVES

M/s Potentia has 25 years of rich experience for execution of projects in Oil & Gas, Fertilizers, Sugar, and Power & Energy sectors of Pakistan. We have reliable, & durable products including Ex conduits, different classes of Ex fittings, pulling boxes, valves etc., complying with all the major explosion & weatherproof standards around the globe



EX FITTINGS

Maximum Operational Control Innovating for tomorrow

KEY FEATURES

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of Cable Glands or its accessories. We provide client-specific products for their unique demands both for hazardous & non-hazardous areas.

On Request Accessories

- ✓ Different Lengths/threads from Standard
- ✓ PVC Coating or others
- ✓ Different Metal materials from standards

OFFERINGS:

POTENTIA has dedicated itself to offering secure solutions for wiring in electrical connection applications, of various explosion proof equipment such as enclosures, lighting fixtures, junction and pulling box etc. of different diameter and threads and connections to equipment's subject to vibrations such as motor, pumps etc. Different Lengths, connection type, manufacturing material, specialized from standards can all be available based on process conditions and requirements

ONE-STOP SOLUTION

Our product range comprises of Fittings , conduits & other accessories in various materials as per client request

Ex Open Bends

Ex Sealing Fittings

Ex Reducers and Adaptors

Ex Conduit Fittings

Ex Bushings, Locknuts, Drain etc.

Ex Pulling Boxes Ex 3-piece unions Vapor Tight condulets

Ex Breather Valves

Ex SS Flexible Conduits

+92 423 5708271

102 420 0700271

inquiry@PotentiaME.com

285-Q D.H.A Phase-II Lahore-Pakistan







EX CONTROL STATIONS EX SOCKET OUTLETS EX RECEPTACLES

M/s Potentia has 25 years of rich experience for execution of projects in Power & Energy sectors of Pakistan. We have high-quality, reliable & cost-effective Explosion & weather protected product portfolio complying to the specification of client.



EX ELECTRICAL ITEMS

Maximum Operational Efficiency Innovating for tomorrow

On Request Accessories

- ✓ Different Cables entries from standards
- ✓ Different Threads from Standards
- ✓ External Epoxy Painting & Color

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of lighting products. We provide application-specific products to our clients for their hazardous areas & non-hazardous areas.

EX-CONTROL STATIONS



Multiple Control Stations



Circuit Breakers and Switches



Push Button and Control Stations



Rotary and Selector Switches

EX-INTERLOCKED SOCKETS & PLUGS



+92 423 5708271

inquiry@PotentiaME.com

285-Q D.H.A Phase-II Lahore-Pakistan







EX CABLE GLANDS AND ACCESSORIES

M/s Potentia has 25 years of rich experience for execution of projects in Oil & Gas, Fertilizers, Power & Energy sectors of Pakistan. We have reliable, trusted, & explosion proof Cable Glands for both Armored and Unarmored Cables along with the required accessories such as Locknuts, Earth Tags Shoruds, Silicone Sealant, Gaskets, etc.



CABLE GLANDS

Maximum Operational Measurement Innovating for tomorrow

KEY FEATURES

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of Cable Glands or its accessories. We provide client-specific products for their unique demands both for hazardous & non-hazardous areas.



DESCRIPTION:

Our Vast range of 'explosive atmosphere' ATEX cable glands is certified as per the latest international technical standards. Our Exe & Exd explosion proof cable glands are certified for use in areas where flameproof, explosion proof and deluge resistant features are required

EXPLOSION PROOF ITEMS:

Our range of cable glands has multiple-certification, allowing customers to select one & cover a multitude of situations including ATEX, IECEx, cCSAus and UL.

ONE-STOP SOLUTION FOR CABLE GLANDS

Our product range comprises of CABLE GLANDS & Accessories in various material (Ni Plated Brass, SS, Polyamide etc.)

- o Cable Gland (Unarmored Cable) Male/Female
- Cable Gland (Armored Cable)
- O Accessories (Shrouds, Sealants, Locknuts, Gaskets, Earth Tags)





+92 423 5708271

inquiry@PotentiaME.com

285-Q D.H.A Phase-II Lahore-Pakistan



EX ACOUSTIC SIGNALLERS EX EX FAN & RADIATORS EX EARTHING CLAMPS

M/s Potentia has 25 years of rich experience for execution of projects in Power and Energy sectors of Pakistan. We have high-quality & cost-effective Explosion & weather protected product range necessary for any critical industrial application complying with world renowned standards



EX ELECTRICAL ITEMS

Maximum Operational Control Innovating for tomorrow

KEY FEATURES

RELIABILITY:

Our products are 100% reliable when it comes to quality and durability of Cable Glands or its accessories. We provide client-specific products for their unique demands both for hazardous & non-hazardous areas.

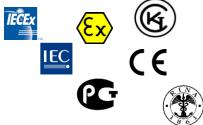
On Request Accessories

- ✓ Threaded Cable entry other than Standard
- ✓ External Epoxy painting (any color)
- ✓ Different Metal materials from standards

OFFERINGS:

POTENTIA has dedicated itself to offering secure solutions in multiple safety applications including earthing clamps for connection of hazardous liquid tankers to ground during loading/unloading Electronic system to verify the grounding connections, Low pressure axial fans to remove heat, stale air, smoke from aeration plants etc., Explosion proof electric air conditioners, Flameproof electric radiators industrial electric heaters all available in various

ONE-STOP SOLUTION



+92 423 5708271

inquiry@PotentiaME.com

285-Q D.H.A Phase-II Lahore-Pakistan

Our product range comprises of Fittings and conduits & other accessories in various materials depending upon the requirement

- Ex Earthing Clamps
- Ex Electronic Grounding System
- Flameproof Electric Radiators
- Ex Industrial Heater
- Ex Axial Fans
- Ex Electric Air Conditioner
- Ex Acoustic Signalers

