

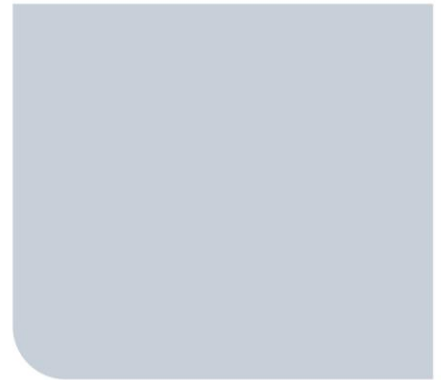


ALMASDER
Power & Energy Solutions

Company profile



ALMASDER
Power & Energy Solutions



Company profile

www.masder.ly

January 2012

We hope you find this profile useful in providing you with an overview of our products and services.

About us

Our mission
Our vision
Our value

03

Power and energy solutions

UPS solutions 04
Electrical breakers, switches & power generators 05
Solar energy solutions 06

Surveillance & security systems 07

Cooling solutions 08

Contact us 09

Al-Masder is a Libyan Joint Stock Company, established in 2010 & located in Tripoli - Libya.

We are expert Electrical, UPS, Power Generation, Air Conditioning, Access control systems and Surveillance systems.

We do the business basing on the checked up decisions and extremely reliable engineering and modern technologies.

The Company also possesses a very strong engineering staff that is capable of providing high-level technical support to our Customer.

Our Mission

- Supply and provide the best possible services to our clients hand in hand with our Manufacturers and Suppliers of our products.
- Provide efficient, timely, reliable and flexible temporary power solutions customized to our customer needs, whenever and wherever they need it.

Our Values

- **Integrity**
Our customers can depend on our honesty. We hold ourselves accountable for everything we provide .
- **Quality**
Only the best is acceptable and the best can always be better.
Delivering quality products and excellent service is the responsibility of every Al-Masder employee and earns the long-term loyalty of our customers.

Benefits for you

- Reduce safety risks.
- Reduce power outages and quality problems.
- Save utility costs and unexpected downtime.
- Increase life expectancy of your system.
- Cost and time effective approach.



Powering Business Worldwide

Al-Masder offers a wide range of **EATON UPS** systems, accompanied with adding value services that can cover your high demanding energy needs and guarantee the best techno-economic solution.

A leading global provider of UPS power quality and management solutions, Eaton Corporation consistently delivers the high 9's of availability demanded by today's digital economy through its comprehensive line of products.

Eaton products and services have earned the confidence of customers of all sizes worldwide - from home office users and small business owners to corporate IT service providers to healthcare institutes and government agencies. With more than 40 years of solid performance, in-depth knowledge of your applications, continuous innovations and world-class services, Eaton's extensive Power-ware product range can deliver the best power solution for you.

UPS Range from 350va to 1200Kva



Powerware

Eaton's UPS Battery Back up quality portfolio offers a comprehensive power management solution from a single-source provider. This includes uninterruptible UPS power supplies, DC power solutions, surge protective devices, switchgear, power distribution units (PDUs), remote monitoring, meters, software, connectivity, enclosures and services.



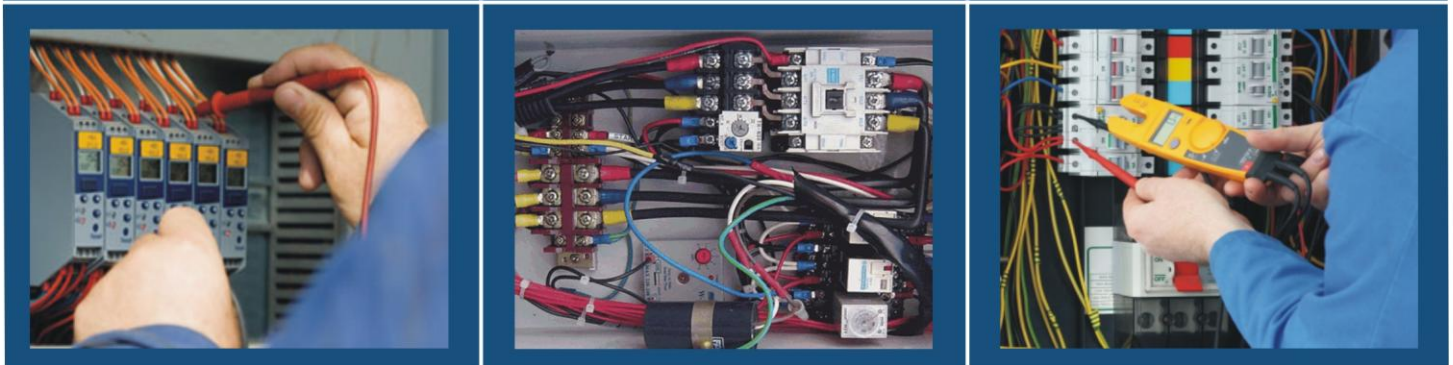
Breakers, switches, change over switches and wiring services



Al-Masder Provides reliable automatic circuit protection, power switching, and circuit overload control.



Industrial & residential Electrical wiring Services.



Turnkey electrical services for Villas, Warehouses, Showrooms & Commercial & Residential buildings.



Electrical Services offers every electrical wiring service necessary to properly illuminate your home.

Power generating solutions

Almasder offers a various international brands of power generators set ranging from 5kW to 2.7MW



A solar thermal system for home, or solar water heating system, is a technology that uses the sun's energy to provide hot water.

Al-Masder offers Solar power system for residential, commercial and industrial user.

● Solar Panels (PV) Photovoltaic Modules.

Solar panels are devices that convert light into electricity. They are called "solar" panels because most of the time, the most powerful source of light available is the Sun

● Solar Street & Garden Lights.

● Solar Water Pump System.

● Solar Air Conditioning.

● Solar Water Heaters :

Solar water heating systems use free heat from the sun to warm domestic hot water.

The benefits of solar water heating

Hot water throughout the year: the system works all year round, though you'll need to heat the water further with a boiler or immersion heater during the winter months. Cut your bills: sunlight is free, so once you've paid for the initial installation your hot water costs will be reduced.

Cut your carbon footprint: solar hot water is a green, renewable heating system and can reduce your carbon dioxide emissions.

Green Energy



Save 30% electricity

Our solar air-conditioner at an economically competitive level could reduce electricity costs for residential and small commercial customers.

This would cut the growth of peak electric demand and ease the increasing pressures on generating capacity, transmission, and distribution.



We will build a custom home solar system, large commercial solar system or stand alone solar system to suit your needs.

Solutions, Expert Technical Advice, Installation and Commissioning Services Available for Residential, Commercial and Industrial Applications.



Al-Masder offers an extensive collection of surveillance and security systems suitable for use in industrial locations, business premises and public properties.

Our high-quality video solutions have been designed for reliability and effectiveness and all of our hardware is supported with easy-to-use and efficient software.



- High quality PTZ speed cameras.
- Network /IP cameras.
- Wireless zoom cameras.
- High quality dome cameras.
- Digital video recorders

Al-Masder provide access control system integration services.

With the variation of customers' requirements and site conditions, we will provide total solution from consultancy stage to installation to integration to testing and commissioning.



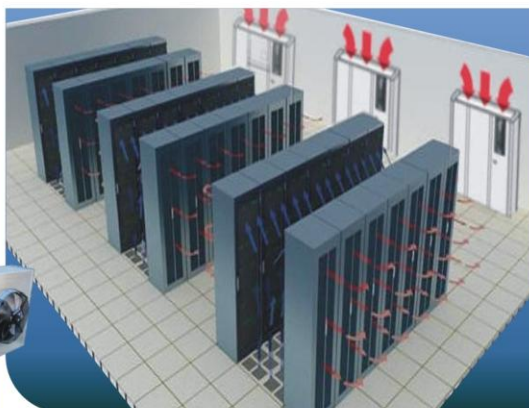
- Tripod Turnstiles
- Full Height Turnstiles
- Automatic Gates
- Automatic Speed Gates
- High Speed Exit Only Doors
- Man Trap Doors



Air conditioning solutions and Access floor

Al-Masder offers UNIFLAIR precision air conditioning for data centers, residential, commercial and industrial user.

UNIFLAIR precision air conditioning units ensure that optimum temperature and humidity conditions are maintained wherever environmental conditions must be ensured in order to guarantee continued functioning of vital technological applications. UNIFLAIR units offer air recirculation, filtration, cooling, heating, dehumidification and humidification, all run by sophisticated microprocessor controls. These controls communicate directly

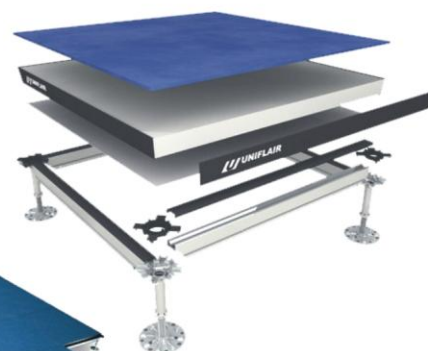


- Precision air conditioning for Data Centre and IT rooms.
- Precision air conditioning for telecommunications.
- Technical rooms & Laboratories.
- High density cooling solutions.

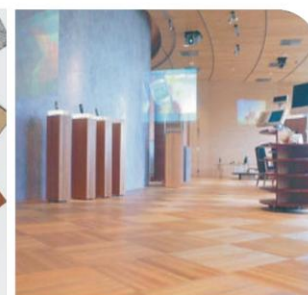


Access flooring is a construction element which can be adapted to suit any type of building, be it new or under redevelopment. It is much praised by architects because it is easy to manage and flexible, both in the design stage and when work is underway. This means that planning is not restricted by the limitations of traditional systems and architects can give free rein to their creativity.

Although architects will continue to act as co-ordinators for groups of specialists responsible for different systems, access flooring offers them new freedom as they are no longer forced to interact continually with these specialists, nor follow rigid plans and fixed programmes.



Perforated ventilating panel for raised access floor



Please send us any comments or queries you may have.

We welcome all comments and guarantee a friendly, efficient response.

Our aim is to provide you with a friendly, efficient service even before you join our other satisfied customers.



WWW.MASDER.LY

Contact Details :

Al-Masder Al-Motatoer Co.

Fashloun, Tripoli - Libya
Tel: +218 21 340 09 98 (ext 6)
info@masder.ly
www.masder.ly

Technical department:

Mobile: +218 92 722 16 10
technical@masder.ly

Sales department:

Mobile: +218 91 210 82 80
sales@masder.ly

Administration:

Ahmed Belhaj
ahmed@masder.ly
Mobile: +218 91 437 54 74

Murad Tantoush
murad@masder.ly
Mobile: +218 91 214 14 66