Alo Bitan
SINCE 1988
Industrial Electrical Distribution & Automation

TOTAL SOLUTION INTEGRATOR

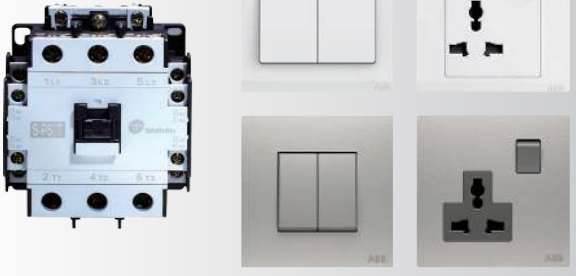
Power Distribution & Protection
Automation & Control
Power Factor Correction
Energy Management & Instruments
Enclosure & Cable Tray
Switch & Socket
Installation & Accessories

COMPANY PROFILE
&
PRODUCT CATALOGUE

2024









Automation & control sales dept. / Hotline : +880 1715 198 443
Breaker & switchgears sales dept. / Hotline : +880 1711 548 558

Headquarter / E-mail: alobitan1@gmail.com
http:// www.alobitanbd.com

Alo Bitan

Company Profile



ABOUT US

Alo Bitan is a power and electrical engineering companies in Bangladesh Since 1988. We have a group of professionally experienced engineers for solution of motor control panel, power distribution & factory automation equipment's Switch Gear, Metering, Measurement, PLC, Inverter/VFD, Electric Panel & Complete Sub-Station.

Alo Bitan is an authorized distributor of some world famous Brand in Bangladesh among them **ABB, Hitachi, Shihlin, Mikro, Frako, Rishabh, Panasonic, Selec Etc.** Alo Bitan has already setup a reputed brand image in the consumers mind over 36 years successful operation in Bangladesh.

Our belief one satisfied client leads to another & a pro-active multi discipline & constructive approach has added much to growing list of clients & stablishment of long lasting business relation as a trustworthy partner for growth.

It will always be a advantage for us to give our very best in offering value-added services with essential stock of equipment, accessories & above all-a realiable, trusted & dependable work force.

Corporate Vision



BUSINESS UNIT



Organogram



Mr. Helal Uddin
Founder



Mr. Afsar Uddin
Director & CEO



Sakil Ahmed
Manager
Shihlin



Mr. Julhas
Manager
Alo Bitan



Rasel
Manager
Ayesha



Humayun
Manager
Commercial



Shaheenur
Sr. Manager
Commercial Sales



Mr. Sumon
HR & Admin



Engr. Sazzad
Manager
Sales



Engr. Shahin
Head of Sales



Engr. Sohel
Head of
Technical



Engr. Obaydur
Project &
Planning



Engr. Khalil
Manager
Factory

Message from Director



Our honorable founder **Mr. Helal Uddin Helu** has made significant contribution ever since Alo Bitan was established in the year 1988. With his electrical & technical expertise, Alo Bitan has risen on the progress graph with unprecedented growth. Many feathers have been added to our basket with renowned and prestigious clients by his commitment and technical support. A total of 60+ staff are working with full dedication & commitment by his guidance. We believe without his conurbation we can't reach that milestone position. He is my Father and he passed away to the almighty in 2021. His Policy, commitment, discipline & honesty is our inspiration. His ideal always will be live in us & help us to move forward.

Mr. Helal Uddin
Founder



A thorough technocrat above the ordinary, **Mr. Afsar Uddin Ananda,** ever since he joined Alo Bitan in 2005 has undoubtedly proved his versatility in furthering cordial technical expertise and developing applications.
Our feature strategy to look foward for a sustainable & innovative technology for our next generation. We are also taking initiatives to explore technology to our customers through intensive training program. We also believe that customer feedback will also contribute in our improvement of the company. In practical Alo Bitan is moving to expand our activities to production in a big scale for Power Distribution, LV Switchgear, Industrial Automation & other related products in our factory. We are also developing R&D for energy management & products study.

Mr. Afsar Uddin
Director & CEO

Why Alo Bitan

Quality : We are committed to our customer for quality products & promt service.
Business strategy : We have ensure business excellence for a long time & trusted to provide a full range of engineering & electrification related product service.
Wide range of veriety : Ao Bitan delivered Engineering service & offer wide range of Electrical, Mechanical, Automation & Control System for industries.
Warranty & Return Opportunity : Alo Bitan always working hard to solve any problem you might have of our products. We offer a manufacturer level warranty of our supplied product that you can enjoy tension free happy purchase.



OUR MILESTONES

1988 — Formation of an ambiguous journey

2010 — Appointed Authorized Distributor Controller & Meter

2013 — Appointed Authorized Distributor Inverter & Switchgear

2014 — Appointed Authorized Distributor Inverter & Switchgear

2016 — Appointed Authorized Distributor Power Capacitor

2018 — Appointed Authorized Distributor Meter & Controller

2021 — Appointed Authorized Distributor ABB Motion Products

2023 — Appointed Authorized Distributor Servo Drive & Sensor

2024 — Appointed Authorized Distributor Measuring Instruments

2024 — Appointed Authorized Distributor ABB Low Voltage

A Single Window Solutions for Every Electrical Installations



Authorized Distributor

AB Alo Bitan

ABB
Electrification Products
ITALY, GERMANY

Shihlin Electric
Taiwan

HITACHI
Inspire the Next
Japan

Mikro
Malaysia

FRAKO
Power Capacitor
Made inGermany

Autonics
Sensors & Controllers
Korea

UMS
MCB, RCCB
Malaysia

SAMWHA
Power Capacitor
Korea

selec
Measuring Instrument
India

Panasonic
Servo Drive
Japan

RISHABH
India

LUMEL
EVERYTHING COUNTS

SKN-BENTEX GROUP
Motor Starter
India

ENTES
Measuring Instrument
Turkey

Kumanical
Kumanical Industrial Automation
Cooling Fan
China

HPL
Switchgears
India

NOJA POWER
Empower the world.
Australia

SUPPLIER

Schneider Electric
Electrification Products
France

HAVELLS
Change Over, DB
India

BIM
Rotary Switch
Taiwan

HENGZHU
Panel Lock
China

EPCOS
Capacitor
India

Lenze
VFD
Garmany

DSE
Controller
UK

DEIF
Controller
Denmark

GRUNDFOS
Pump

KSB
Pump

PHOENIX CONTACT
Connector, SMPS
Germany

OMRON
Industrial Automation
Japan

TRAFOELETTRO
endless transformation

SUNTEX
Instrument
Taiwan

ROCKWILL
ABS, Isulator
China

sfim
Meter, CT
China

Pilot
Split Core CT
China

PRODUCT OFFERING



Switchgears



Drives & Motor



Switch, DB Box & MCB



VFD, MC & MCCB



VFD & MCB



Servo Drive



Meters & Data Logger



IDMT Annunciate



Power Capacitor



Power Capacitor & Controller



Sensor & Controller



Meter & Timer



Transducer & Isolator



Manual Star Delta Starter



Automatic Circuit Recloser

Capacity



36+ Years of Experience



30,000+ Customers Served Till Date



5000+ Product



60+ Team Members



25,000+ Sq. Ft. Warehouse



15+ Bangladesh Industrial Clusters

Top 15+ World Class Brands



15+ Sales Engineer

Capability

We are covering market Segment wise focus with customer-centric solutions



Builders



Panel Builder



Retail Channel



Sub Distributor



Projects



Projects Consultant



Project Contractor



System Integrators



Industrious



Machine Manufacturer (OEM)



Service Team



End User

Commitment



Product Selection



Timely Delivery



Best Price



Credit Support



After Sales Support



Product Training

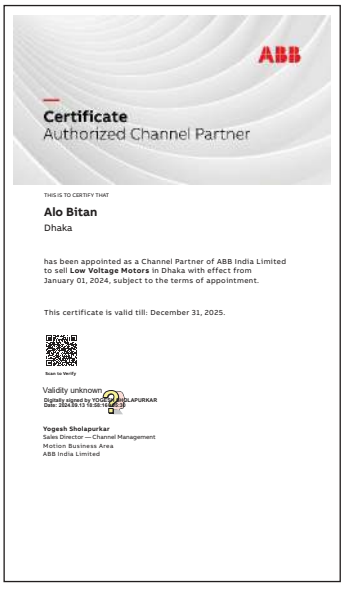


Warranty Support



Installation Support

Award & Achievement


ABB

Certificate
Authorized Channel Partner

THIS IS TO CERTIFY THAT

Alo Bitan
Dhaka

has been appointed as a Channel Partner of ABB India Limited to sell **Low Voltage Motors** in Dhaka with effect from January 01, 2024, subject to the terms of appointment.

This certificate is valid till: December 31, 2025.

Scan to Verify

Validity unknown
Digitally signed by YOGESH SHOLAPURKAR
Date: 2024.09.13 18:58:14 +05'30'

Yogesh Sholapurkar
Sales Director — Channel Management
Motion Business Area
ABB India Limited


ABB

Ref: ABB/AA/031224 Date: 3rd November,2024

CHANNEL PARTNER CERTIFICATE

This is to certify that **Ananta Automation** having its registered office at 28, Dilkusha Center (5th Floor), Dikusha C/A, Motijheel, Dhaka, Bangladeshis appointed as Channel partner of ABB Limited, Bangladesh to sell ABB make MCB, RCCB, MCCB, ACB, Magnetic Contactor and Switch & Sockets with effect from 3rd November 2024. Subject to the terms of appointment, this certificate is valid till, 31st October 2025.

Thanking you.

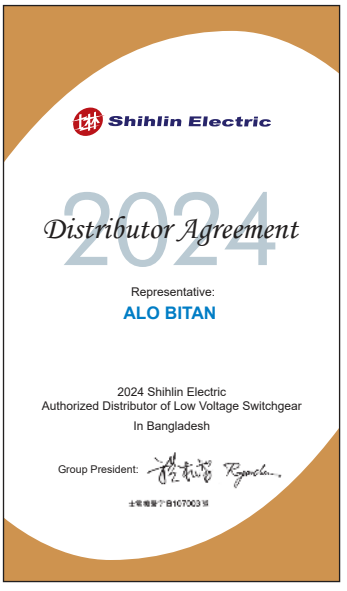
For and on behalf of ABB Limited

Subrata Kr.Dey
(Director)

Md. Matthake Alam
(Head of Finance)

Corporate Office:
ABB Limited
The Glass House (12th Floor) 38 Gulshan Avenue
Gulshan, Dhaka-1212, Bangladesh.
Tel: +8802 222283000, 9883420, Fax: +8802 222280906
E-mail: info@bd.abb.com Web: www.abb.com/bd

Gazipur Office:
ABB Limited
Warehouse & Service Station
Holding No- 153, Village- Kolomessor
Mouza- Kaliakoir, Upazila- Kaliakoir, Gazipur-2750, Bangladesh.


Shihlin Electric

2024

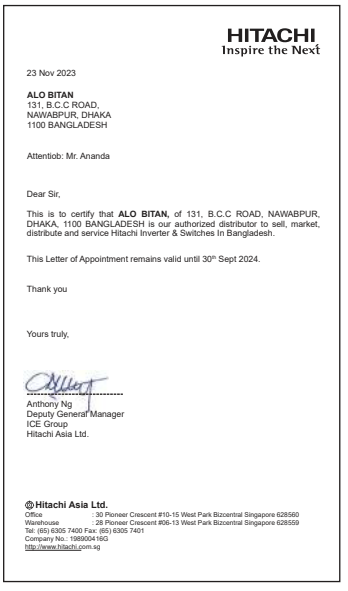
Distributor Agreement

Representative:
ALO BITAN

2024 Shihlin Electric
Authorized Distributor of Low Voltage Switchgear
In Bangladesh

Group President:

士電機董字B107003號


HITACHI
Inspire the Next

23 Nov 2023

ALO BITAN
131, B.C.C ROAD,
NAWABPUR, DHAKA
1100 BANGLADESH

Attention: Mr. Ananda

Dear Sir,

This is to certify that **ALO BITAN**, of 131, B.C.C ROAD, NAWABPUR, DHAKA, 1100 BANGLADESH is our authorized distributor to sell, market, distribute and service Hitachi Inverter & Switches In Bangladesh.

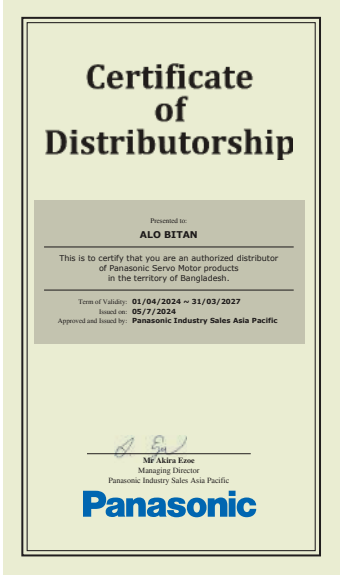
This Letter of Appointment remains valid until 30th Sept 2024.

Thank you

Yours truly,

Anthony Ng
Deputy General Manager
ICE Group
Hitachi Asia Ltd.

Hitachi Asia Ltd.
Office : 30 Pioneer Crescent #10-15 West Park Bizcentral Singapore 628560
Warehouse : 28 Pioneer Crescent #06-13 West Park Bizcentral Singapore 628559
Tel: (65) 6305 7400 Fax: (65) 6305 7401
Company No.: 198900416G
http://www.hitachi.com.sg


Certificate of Distributorship

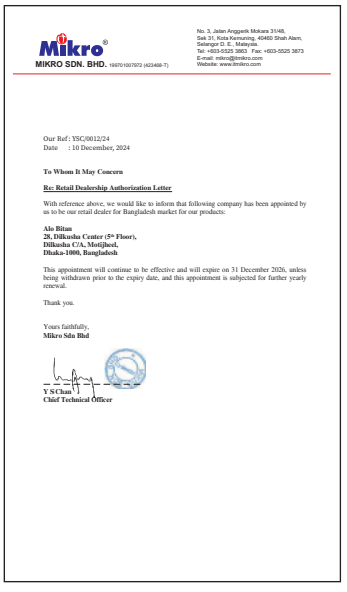
Presented to:
ALO BITAN

This is to certify that you are an authorized distributor of Panasonic Servo Motor products in the territory of Bangladesh.

Term of Validity: **01/04/2024 ~ 31/03/2027**
Issued on: **05/7/2024**
Approved and Issued by: **Panasonic Industry Sales Asia Pacific**

Mr Akira Ezoe
Managing Director
Panasonic Industry Sales Asia Pacific

Panasonic


Mikro
MIKRO SDN. BHD. 199701007072 (422468-T)

No. 3, Jalan Anggerik Mokara 31/48,
Sek 31, Kota Kemuning, 40460 Shah Alem,
Selangor D. E., Malaysia.
Tel: +603-5525 3863 Fax: +603-5525 3873
E-mail: mikro@mikro.com
Website: www.mikro.com

Our Ref : YSC/0012/24
Date : 10 December, 2024

To Whom It May Concern

Re: Retail Dealership Authorization Letter

With reference above, we would like to inform that following company has been appointed by us to be our retail dealer for Bangladesh market for our products:

Alo Bitan
28, Dilkusha Center (5th Floor),
Dilkusha C/A, Motijheel,
Dhaka-1000, Bangladesh

This appointment will continue to be effective and will expire on 31 December 2026, unless being withdrawn prior to the expiry date, and this appointment is subjected for further yearly renewal.

Thank you.

Yours faithfully,
Mikro Sdn Bhd

Y S Chan
Chief Technical Officer


FRAKO Kondensatoren- und Anlagenbau GmbH

FRAKO

ALO BITAN
131, B.C.C. Road
Rana Electric Market (2nd Floor)
Dhaka-1100
Bangladesh

VR/ec
Mr. Erhard Auer
+ 49 7641 453 566
+ 49 7641 453 545
auer@frako.de
07.12.2023

Letter of Authorization

To whom it may concern:

Herewith please accept this as written confirmation that ALO Bitan (full address above) is our authorized dealer for Power Capacitor and Power Factor Controller in Bangladesh.

Alo Bitan shall be fully supported by our Distribution Center SEA in Singapore, operated by Jean Mueller, SEA Pte. Ltd.

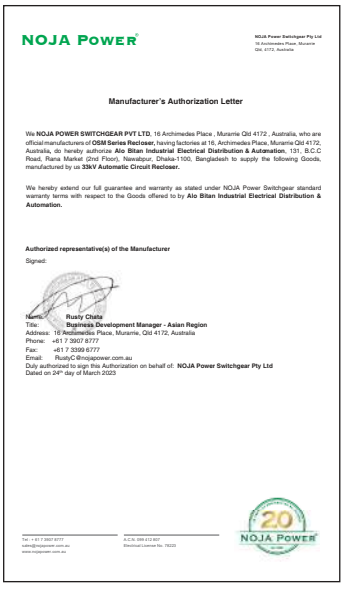
This Letter of Authorization shall be and remains valid until 31st December 2024.

FRAKO Kondensatoren- und Anlagenbau GmbH

Dr. Matthias Sehmsdorf
(Managing Director)

i.V. Erhard Auer
Area Sales Manager

FRAKO


NOJA POWER

NOJA Power Switchgear Pty Ltd
16 Archimedes Place, Murarrie
Qld, 4172, Australia

Manufacturer's Authorization Letter

We **NOJA POWER SWITCHGEAR PVT LTD**, 16 Archimedes Place , Murarrie Qld 4172 , Australia, who are official manufacturers of **OSM Series Recloser**, having factories at 16, Archimedes Place, Murarrie Qld 4172, Australia, do hereby authorize **Alo Bitan Industrial Electrical Distribution & Automation**, 131, B.C.C Road, Rana Market (2nd Floor), Nawabpur, Dhaka-1100, Bangladesh to supply the following Goods, manufactured by us **33kV Automatic Circuit Recloser.**

We hereby extend our full guarantee and warranty as stated under NOJA Power Switchgear standard warranty terms with respect to the Goods offered to by **Alo Bitan Industrial Electrical Distribution & Automation.**

Authorized representative(s) of the Manufacturer

Signed:

Name: **Rusty Clate**
Title: **Business Development Manager - Asian Region**
Address: 16 Archimedes Place, Murarrie, Qld 4172, Australia
Phone: +61 7 3907 8777
Fax: +61 7 3399 6777
Email: RustyC@nojapower.com.au
Duly authorized to sign this Authorization on behalf of: **NOJA Power Switchgear Pty Ltd**
Dated on 24th day of March 2023

20 NOJA POWER


AUTHORISED BY SELEC
DEALER

selec
Creating Best Value

This is to certify that
M/s. Alo Bitan
is the Authorised Dealer for
Selec brand of products in
Bangladesh

All products sold by them are covered under standard warranty of one year

Ɣ Meters Ɣ Power Factor Controllers Ɣ CTs Ɣ Protection Relays
Ɣ Time Switches Ɣ Timers Ɣ Counters Ɣ Temperature Controllers
Ɣ Process Indicators Ɣ PLCs & HMI Ɣ VFDs Ɣ Aluminium Enclosures

Samir Kaji
(Managing Director)

Valid from
2023 to 2024


LUMEL
EVERYTHING COUNTS

CERTIFICATE
OF DEALERSHIP
This is to certify that
M/S Alo Bitan.

Is an authorised Channel Partner of
for Products manufactured by Lumel SA, Poland
Area of Operation - Bangladesh

Valid up to 31st March 2025

Narendra Goliya
Chairman & Managing Director


RISHABH

CERTIFICATE
OF DEALERSHIP
This is to certify that
Alo Bitan
is an Authorized Channel Partner of
RISHABH INSTRUMENTS LIMITED
Area of Operation - Bangladesh

Valid up to 31st March 2025

Narendra Goliya
Chairman & Managing Director

CHANNEL PARTNER


SKN Dealer's Certificate
SKN-BENTEX GROUP
ELECTRICAL DIVISION

We are pleased to appoint

M/s. ALO BITAN
BANGLADESH

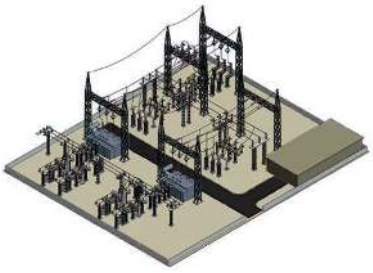
as Authorised Dealer/Distributor for Sale & Service of SKN-BENTEX range of products for the period of 1st April, 2023 to 31st March, 2024.

Bentex Control & Switchgear Co.

Rajul Gupta
Director Marketing

SERVICE & SUPPORT

Substation Design, Installation, Testing and Commissioning



- Site Survey and Single Line Diagram Design
- Layout Design
- Project Schedule preparaon and complete set of esmaon of all kind of work
- Consultancy, Drawing and Requirement to Connect With Transmission Line
- Earthing/ Grounding System Design (IEEE-80)
- Equipment Specificaon Check

CABLE TRAYS & SUPPORT SYSTEMS

We offer complete rangr of Cable Tray & Cable management systems

- Mesh cable tray systems
- Ladder systems
- Perforated cable tray systems
- Unperforated cable tray systems
- Module System
- Mounting systems
- Fastening systems
- Cable ladder systems
- Wide span systems
- Luminaire support systems
- Modular systems
- Stainless steel systems
- Raceways



Cable Laying







ALO BITAN'S cable laying services extend to both overhead and underground treanches with a wide range of operating voltages that guarantee safety, reliability and trouble free service for years to come





SERVICE CUM TRAINING CENTRE

We provide component level repair for:

> AC/DC drives of any make and any rating
> CNC, Servo drives with CCU TFT module
> Control cards and display cards of all machines

Our repairing centre at ALO BITAN is a high-end, state-of-the-art facility equipped with latest technology tools to repair AC drives and other automation products in minimum time.

Every product is tested on load at our test bench after being duly repaired to ensure that the production at the site does not suffere due to the same fault.

Our engineers and technicians are fully trained to use the latest technology for testing & repairing.

SERVICE & SUPPORT



Industrial Motor Service Engineers


Onsite Service


Genuine Spare Parts



Professional VFD-Inverter Repair Service AC Drives and DC Drives

Our established inverter team routinely repairs AC variable speed Drives from 0.37kw up to 500kw and above. We also repair DC Drives from 0.5kw to over 300kw.

We have the capabilities to repair all types of industrial drives. Our repairing store is the best field to service or repair your industrial machinery parts with good electric repair needs for Professional VFD-Inverter Repair Service. Our repair team is well expert and skill to repair PLC, Inverter, HMI, Servo, and other good automation machinery parts.



Panel Service

Alo Bitan offer customs Build low voltage Panel design and delivery also can repair of power and Motor Control Center Panel as per requirement & give cost effective solution with safety, reliability and aesthetic design.



Power Factor Improvement Service

ALO BITAN offer capacitor panel is accurate so that customers can avoid penalties for inefficiency in utilization Vs Supply.



Miniature Circuit Breaker

Range : 1P - 4P, 6A - 63A, 6kA



Residual Current Circuit Breaker

Range : 2P/4P, 25A, 32A, 40A, 63A, 100A, 6kA



Manual Motor Starter



Surge Protective Device



XT1	XT2	XT3	XT4	XT5	XT6	XT7
25A-160A TMD	25A-160A Ekip	200A-250A TMD	200A-250A Ekip	320A-630A Ekip	800A Ekip	1000A-1600A Ekip

Moulded Case Circuit Breaker



E2.2 N/S	E4.2 N/S/H	E6.2 H/V
1000A-2500A 3/4P	3200A-4000A 3/4P	5000A-6300A 3/4P

Air Circuit Breaker



VD4 VCB 11kV (Fixed Type)
630A-1250A, 25kA-31.5kA



VD4 VCB 11kV (Drawout Type)
630A-1250A, 25kA-31.5kA



VD4 VCB 33kV (Drawout Type)
1250A-2000A, 31.5kA



VD4 VCB 33kV (Outdoor Type)
1250A-2000A, 31.5kA

Vacuum Circuit Breaker



AX09



AX80



AF140



AF750

Magnetic Contactor



IDMT Relay



Shunt Coil



UVT Coil



XT2-XT4



XT6 W BASE

Accessories for MCCB



Shunt Coil



UVT Coil



Gear Motor



Auxilary Contact



Mechanical Interlock

Accessories for ACB





Thermal Overload Relay



Industrial Plugs & Sockets



Push Button



Electromagnetic Flow Meter





Multi-Function Meter



Soft Starter



Lightning Protection



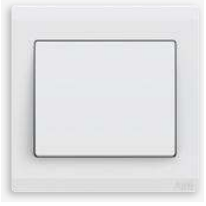
Capacitor

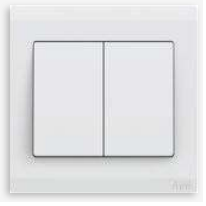

Classic grey - G

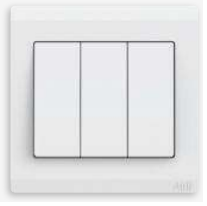

Starry black - 885

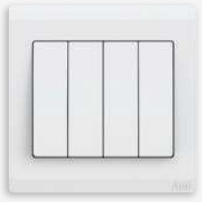

Royal gold - PG

Inora Simplicity for timeless design


Model : BL101
1 Gang 1 Way Switch

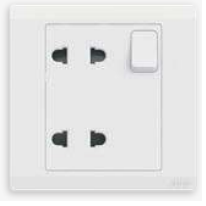

Model : BL102
2 Gang 1 Way Switch


Model : BL103
3 Gang 1 Way Switch

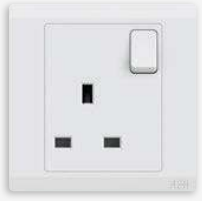

Model : BL104
4 Gang 1 Way Switch


Model : BL105
1 Gang 2 Way Switch


Model : BL111
1 Gang 1 Way DP Switch
With Marking "ON"


Model : BL222
2 Gang 10a Euro-American
Switched Socket


Model : BL209
1 Gang 15A
Switched Socket SP


Model : BL224
1 Gang 13A
Switched Socket SP


Model : BL294
1 Gang 13A Switched
Mult-Socket Outlet


Model : BL429
1 Gang 1 Way Push Switch
Marked Bell



Model : BL301
1 Gang TV Outlet


Model : BL321
1 Gang Telephone Outlet


Model : BL318
1 Gang Data Outlet

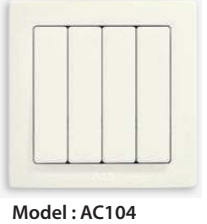

Model : BL422
Fan Regulator

Concept BS Naturally Aesthetic


Model : AC101
1 Gang 1 Way Switch


Model : AC102
2 Gang 1 Way Switch


Model : AC103
3 Gang 1 Way Switch


Model : AC104
4 Gang 1 Way Switch


Model : AC105
1 Gang 2 Way Switch


Model : AC111
1 Gang 1 Way DP Switch
20AX, with Marking "ON"


Model : AC294
Socket Outlet, 13A


Model : AC222
2 Gang Switched Socket
Outlet, 10A, 2pin


Model : AC224
BS SP Switched Socket
Outlet, 13A, 3pin Flat


Model : AC209
Switched Socket Outlet
15A, 3pin Round


Model : AC429
Bell Push Switch



Model : AC301
1 Gang TV Outlet


Model : AC321
1 Gang Telephone


Model : AC331
1 Gang Data Outlet


Model : AC422
Fan Regulator

Zenit

Premium Switches
Made in Spain


1 Gang 1 Way Switch


2 Gang 1 Way Switch


Data Outlet


3 Gang 1 Way Switch


Dimmer Switch



Room Thermostat


Schuko socket outlet


Transponder Reader



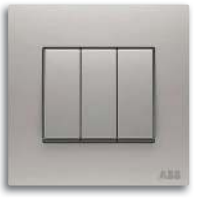
Room Thermostat

Millenium

An element of sophistication
Made in Spain


1 Gang 1 Way Switch


2 Gang 1 Way Switch


3 Gang 1 Way Switch


Universal Socket (13A)


Switch Socket (13A)


Switch Socket (15A)

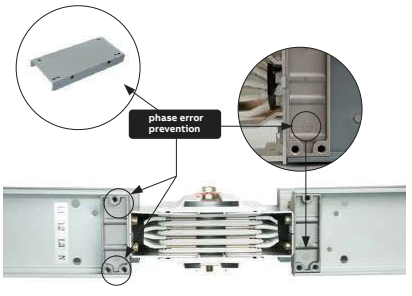

1 Gang Data Outlet


Dimmer Switch

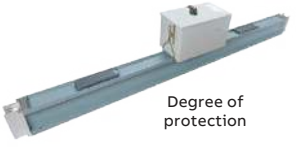

Push Switch

Busway Overview





Busway phase error prevention mechanism


Degree of
protection


Joint


Busway construction

ABB Elegance Series Distribution Boards



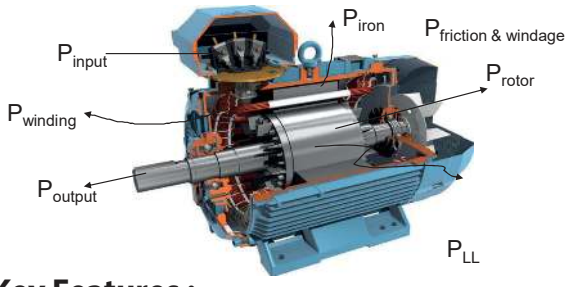
MCB Distribution Board (SPN)
MCCB Distribution Board (TPN LOAD LINE)

Technical Data
Standard: IEC 439-3 & BS 60439 part 1 & 3 Busbar type
Max. Load: 250 amps
Max. Voltage: 230 / 400 V ac, 50 / 60 Hz
Range: 4, 6, 8, 12, 16, 20 and 24 TP&N ways
12, 18, 24, 36, 48, 60 and 72 SP&N ways
Degree of protection: IP 41
Enclosure material: Cold rolled sheet steel Box
and Cover 1 mm (Aluzinc steel on request)
Enclosure finish: Gray, RAL 7035
Fault level: 35 kA

Energy Efficient Motors

High Efficiency Concept

Losses split into five major areas

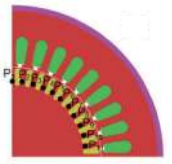


Decreasing the losses in Energy Efficiency motors

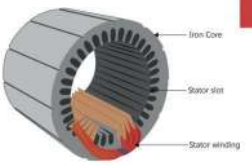
- Stator copper loss
- Rotor conductor loss

$$R = \frac{\rho L}{A}$$





- Iron loss – Low loss electrical sheet steel
  Lamination thickness



- Friction and windage losses – Optimally designed fans and bearings
- Stray load losses – Improved manufacturing process
  Optimized slot geometry
  Uniform air gap
  Minimising overhand length

Key Features :

- Eropean Technology
- IE2 = High effciency
- IE3 = Premium effciency
- IE4 = Super premium effciency
- IE5 = Ultra-premium energy effciency
- Wide Range (0.18 - 5000 kw)
- Cast Iron Body
- Easy connection to Top Terminal Box
- Polyamide based Class F Insulation
- Suitable for all VFDs/ AC Drives
- Polyurethane paint
- Temperature Rise Class B (70 deg)
- IE3 effciency class 96.0 according to IEC 60034-30-1:2014, IS 12615:2018



General performance motors



Permanent magnet motors



Smoke extraction motors



Increased safety motors



IE5 Increased safety Synchronous reluctance motors



Flameproof motors

ACS355

Range :
0.37 to 22 kW



Features :

- Optimized design for cabinet installations saves space and installation time.
- Wide range of fieldbus adapters available offer flexible connectivity.
- Vector control capable of running both asynchronous motors and permanent magnet motors.
- Simple and visual sequence programming to make independent and repeatable operation sequences.
- Pre-defined application macros for quick basic setup.
- Unified height and depth of the IP20 product family simplifies wiring in cabinet installations.

ACS560

Range :
0.75 to 160 kW



Features :

- Coated circuit boards, colour coded I/O terminals, SIL3, PLe3 certified Safe Torque Off (STO)
- Ultra-fast commissioning with short cut menu icons without touching full parameter list.
- Built-in macros for many general-purpose applications such as fan, pump, mixer.
- Built-in Modbus RTU with one click configuration for quick PLC connectivity fieldbus modules.
- Built-in EMC filters and DC choke for reduced network pollution for all range of load and longer cable lengths.

ACS580

Range :
0.75 to 500 kW



Features :

- Enclosure class IP00 as standard
- Easy installation, commissioning & maintenance with pedestal on wheels and ramp.
- Integrated safety including safe torque o§ (STO) as standard.
- Supports various motor types including induction and permanent magent motors with USB connection
- Redundant fans that enable the process to run in part load even with one fan only running.
- Coated boards as standard
- Built-in choke as standard for input harmonics reduction
- EMC filter option as standard

ACS880

Range :
0.55 to 3200 kW



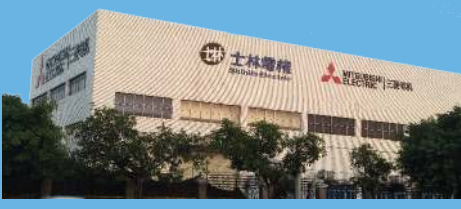
Features :

- Intuitive control panel and PC tool.
- Direct torque control (DTC) for precise open and closed loop control.
- Built-in safety features for simplified configuration.
- Communication with all major automation networks.
- Removable memory unit for easy drive commissioning and replacement.
- Energy optimizer and energy efficiency information for monitoring and saving energy.
- Designed for easy service

AB Alo Bitan

Shihlin Electric

No.1 ELECTRIC COMPANY in TAIWAN



http://circuit-breaker.seec.com.tw
E-mail:b.export@seec.com.tw



SS2 Series VFD
3-Ph 220V, 0.4 - 3.7kW
3-Ph 440V, 0.4 - 5.5kW



SC3 Series VFD
3-Ph 220V, 0.4 - 3.7kW
3-Ph 440V, 0.4 - 5.5kW



SE3 Series VFD
3-Ph 220V, 5.5 - 15kW
3-Ph 440V, 5.5 - 22kW



SA3 Series VFD
3-Ph 220V, 5.5 - 15kW
3-Ph 440V, 5.5- 355kW



SF3 Series VFD
3-Ph 440V, 5.5- 355kW



Braking Unit
BKU Series 45kW, 160kW



SDH Series Servo
3-Ph 230V, 100W - 7.0kW



SDP Series Servo
3-Ph 240V, 50W - 7.0kW



DC Reactor



PLC
AX3GA series



HMI
EC200 Series



Temperature Controller
WT Series PID

AB Alo Bitan

Shihlin Electric

No.1 ELECTRIC COMPANY in TAIWAN





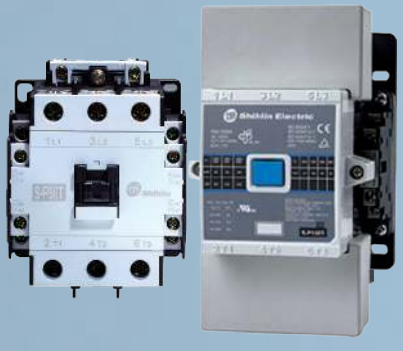
Air Circuit Breaker



Vaccum Circuit Breaker



Molded Case Circuit Breaker



Magnetic Contactor



Starter



Automatic Transfer Switch



Thermal Overload Relay



Capacitor Switching Contactor
Counter



Miniature Circuit Breaker/
Manual Motor Starter



Relay & Base



Digital Power Meter

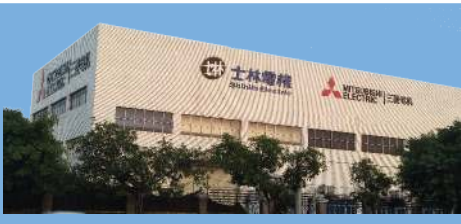


Residual Current Circuit Breaker (RCCB)
Surge Protection Device (SPD)

AB Alo Bitan

Shihlin Electric

www.seec.com.tw



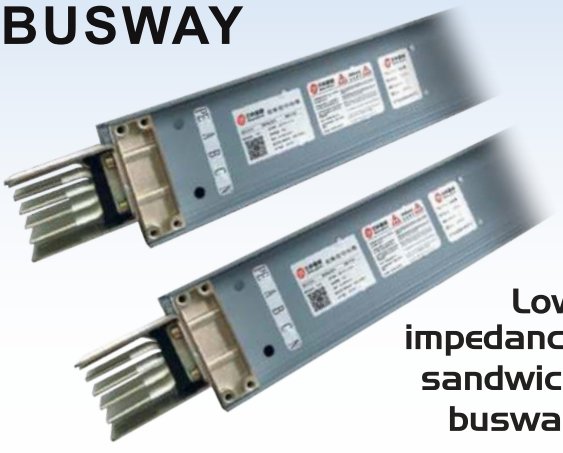


Panel : 3P HV & LV 780 Sets

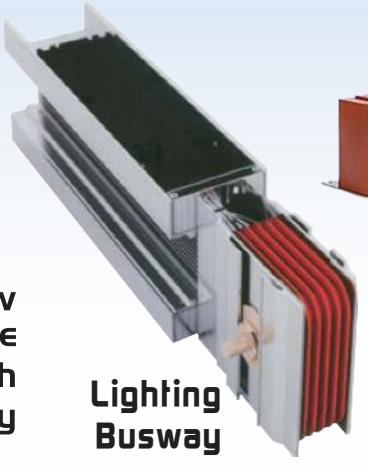


Cast Resin Transformer Dry Type

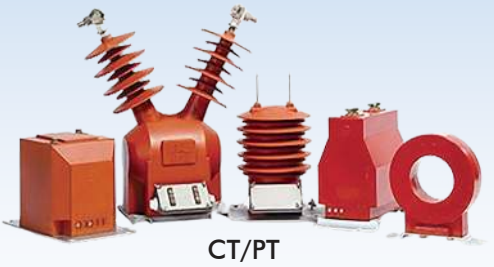
BUSWAY



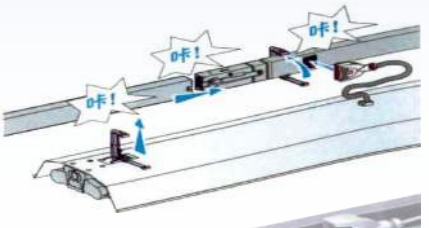
Low impedance sandwich busway



Lighting Busway



CT/PT





L Edgewise Elbow



Used to Change thehorizontal direction of busbar line

L Flatwise Elbow



Used to change the vertical direction of busbar line

Sandwich structure



Joint stack connector



Tap off box



T Flatwise Elbow



Used to increase the vertical branch of busbar line

Special Elbow



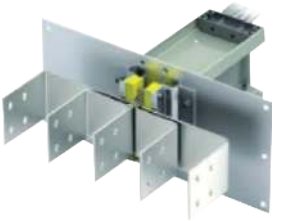
Used to bypass obstacles or change the busbar line layout direction.

Special Elbow



Used to bypass obstacles or change the busbar line layout direction.

Flange End



The flange end & flange end box can be matched with any type of switchgear transformer, & the user can determine the distance between the flange and according to the needs.

HITACHI
Inspire the Next

Headquarter
http://www.hitachi-ies.co.jp

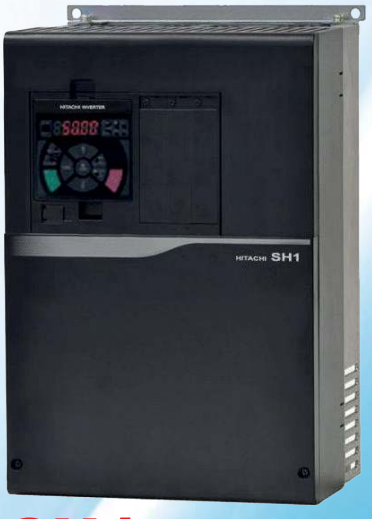
AB Alo Bitan

Hitachi Variable Frequency Drive

NEW



P1 Series
High Performance Inverter with High Starting Torque and Built-in VT, CT, SLV Control modes



SH1 Series
Advanced Industrial Inverter for High Starting Torque and Built-in VT, CT, SLV Control modes



LH1 Series
High-performance, easy access to all functions and versatile through multi mode operation



PsH100 Series
high performance inverter



WJ-C1 Series
Dual Rating Inverter for VT/CT application. Capable of Driving IM/PM Motors with Integrated Braking Circuit



NES1 Series
Economical Inverter With Simple Operating to realize Optimal Performance for Energy Saving Application



Hitachi Motors
0.4 ~ 160kW, 2,4,6 Pole
200/400V, 50/60Hz



Hitachi PLC



Hitachi HMI

Hitachi Industrial Equipment System Co., Ltd.

HITACHI
Inspire the Next

Headquarter
http://www.hitachi-ies.co.jp

AB Alo Bitan

Hitachi Low Voltage Components

MCCB
15~4000A
100% ICU=ICS





ACB
AKN/AKS
630A-6300A
(65kA -120kA)



MCB
1A-63A (6kA, 10kA)
ELCB
40A-63A
(30mA, 100mA,300mA)



MAGNETIC CONTACT

HS Series
9A~50A (New)

H Series
9A~800A





Compressor
Oil Free Screw
Single Stage / Two Stage



Thermal Overload Relay
TR12B~TR600B
Range : Upto 600A

CE KEMA EUR VDE TÜV c UL US LISTED SA IEC STANDARD

Hitachi Industrial Equipment System Co., Ltd.



PFR 140 / 120 / 60
Power Factor Regulator
Complies With Iec 61000-6-2 Standard



MK 2200L
IDMT Relay
RS485 Modbus-RTU



External Plug-in Module NX-M1
PFR step extentable



PFR 160 NX
Power Factor Regulator
NFC Communication
Complies with IEC 61000-6-4 standard



MK 201A
Earth Fault Relay
96x96mm IP54 Standard



MK 1000
IDMT Relay
96x96mm IP54 Standard



NX 301A
Earth Leakage Relay
96x96mm IP54 Standard



NX 204A
Over Current Relay
96x96mm IP54 Standard



AN 112 / 120 / 128
Programmable Alarm Annunciator
12, 20 or 28 Windows



DIN 300
Earth Leakage Relay



DPM 380
Digital Power Meter
Modbus RTU Communication



MU 250
Voltage Control Relay
Din Rain Type

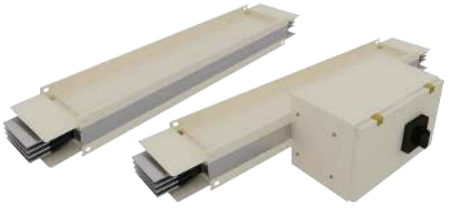


Zero Phase Current Transformer

EPE BUSWAY SYSTEM, MALAYSIA

EPE SERIES 1kV - 36kV

- LV SABDWICH
- LV MINI
- LV NSPB
- MV NSPB



Feeder & Plug-In Busway

Plug-In Box & Tap-Off Box

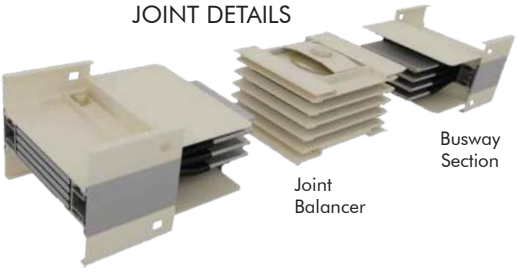






Flange End

JOINT DETAILS



Busway Section

Joint Balancer





Vertical Offset



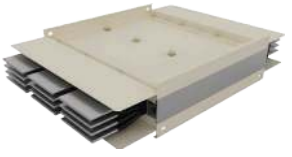
Horizntal Elvow



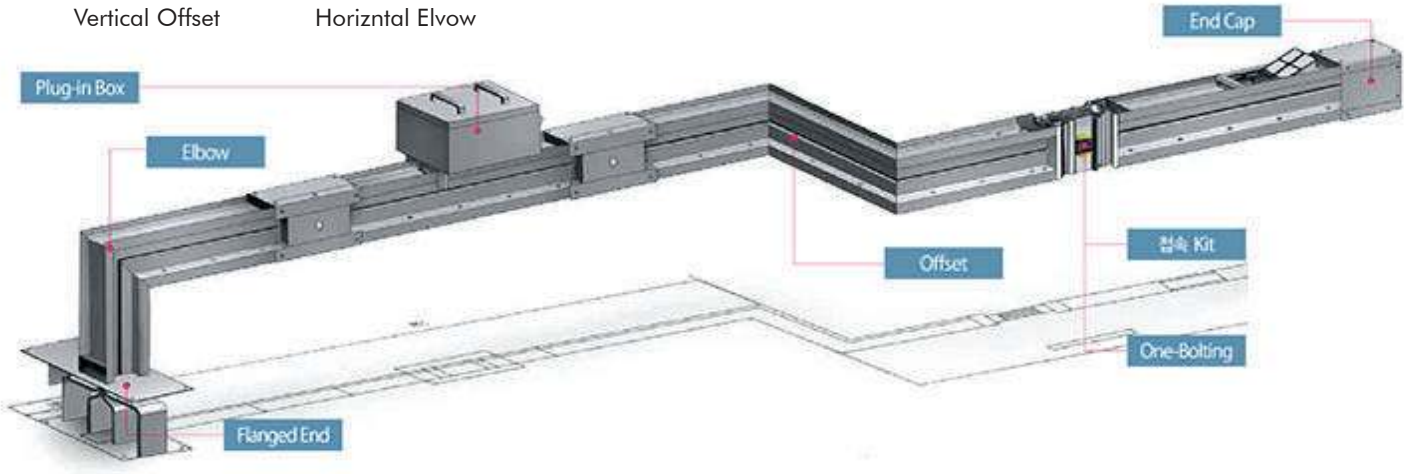
Single Stack



Double Stack



Triple Stack



UNITED MS ELECTRICAL MFG. (M) SDN.BHD. (65814-V)

Lot 5, Batu 17½ , Jalan Ipoh, Rawang Industrial Estate, 48000 Rawang, Selangor, Malaysia.
Website : http://www.unitedms.com.my

UKAS PRODUCT CERTIFICATION 010



1P/2P/3P, (6A-63A), 6kA
Miniature Circuit Breaker (MCB)



2P (25A-63A) 30mA



4P (25A-100A) 30mA

Residual Current Circuit Breaker (RCCB)

Panasonic

Servo & Compact AC Geared Motors



Servo Motor 400W
Drive 400W



Servo Motor 750W
Drive 750W



Servo Motor 1000W
Drive 1000W



Servo Motor 1500W
Drive 1500W



Servo Motor 2000W
Drive 2000W



Servo Motor 3000W
Drive 3000W



HG-C Micro Laser
Distance Sensors



HG-T Series - Digital
Displacement Sensor



DP-100 Dual Display
Digital Pressure Sensors



FP0-E16RS



FP7 Series



FP-XO L30R

Autonics
Sensors & Controllers

AB Alo Bitan



BEN Series BX Series



BJ Series BS5-P Series



BRQM Series BRQP Series

Photoelectric Sensor



PRD Series PRA Series



PSN Series PRL Series



PR Series



CR Series

Proximity Sensor



TK Series



TZN Series



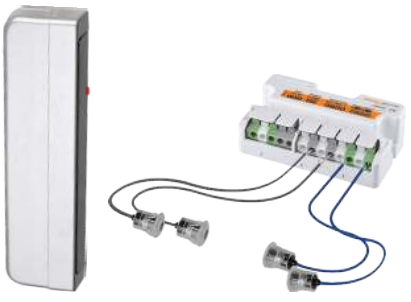
TCN Series

Temperature Controller



PSAN Series PSS Series

Pressure Sensor



Auto Door Sensors



Rotary Encoder



Analog Timer



Counter / Timer



SMPS



Pressure Transmitters



Control Switch



Panel Meter / Tower Light

FRAKO Kondensatoren- und Anlagenbau GmbH

Power Capacitor

Reactive Power Control Relays

Power Factor Correction System



Frako Power Capacitor



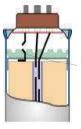


FRAKO quality features:



Patented tensioning spring terminal

Unique FRAKO feature



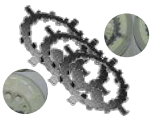
Three-phase overpressure disconnector
Fluid-granulate filling material

Unique FRAKO feature



Segmented MPP film

Unique FRAKO feature



Patented contact rings

Unique FRAKO feature

Unique Feature



PFI Controller

FRAKO Kondensatoren- und Anlagenbau GmbH
LKT 12,5-690-DP60
K18- 0664

Kvar	V/60Hz	A	Kvar	V/50Hz	A
12.5	690	10.5	10.4	690	8.7
9.9	615	9.3	8.3	615	7.8
9.5	600	9.1	7.9	600	7.6
8.5	570	8.6	6.0	570	7.2
7.2	525	8.0	5.0	525	6.6

3x23.2 µF +/-0.5% Ui 3.9/8 kV
Temp.-cl.-40 + 60°c t_c75° c

protected 10 000 A
not above 600 VAC

FRAKO
01DLNT

dry.non PCB
Overpressure disconnector
EN 60831 IEC 831/08.2003
Made in Germany
1312



Capacitor Duty Contact



Harmonic Reactor



Power Factor Correction System

① Oil Type High Voltage Power Capacitor



> Application

The Capacitors are designed for Power Factor corrector and harmonics filteration in power networks. They are all-film dielectric and impregnated with and environmentally friendly, Non-PCB Biodegrabable insulating oil.
In addition each capacitor each proved with an internal discharge registor all SAMWHA Capacitors comply with most national & international capacitor standard.

Capacitor benefits to
- Improve Power Factor
- Reduce Line Losses
- Decrease Voltage Drop

Through that it helps greater ***Energy Efficiency***

> Product Scope

- **Power Range** Single Phase 25 kvar to 1000 kvar
  Three Phase 50 kvar to 500 kvar
- **Voltage Range** Single Phase 1000V to 22000V
  Three Phase 1000V to 11000V
- **Frequency** 50Hz / 60Hz
- **Applicable Standards** IEC, AISI / IEEE, NEMA

② Oil Type Low Voltage Power Capacitor



> Application

Capacitors are intended for the improvement of Power Factor in low voltage power networks. Used advanced technology consists of metallized PP film with extremely low loss factor and dielectric system is self-healing.
The dielectric system is self-healing and biodegradable and environmentally friendly.The capacitors have overpressure protection to disconnect it from the supply in the event of internal failure and at the end of its operational life. The construction described above and the use of high quality materials ensure reliability and longevity.

Capacitor benefits to
- Improve Power Factor
- Reduce Line Losses
- Decrease Voltage Drop

Through that it helps greater ***Energy Efficiency***

> Product Scope

- **Power Range** 0.2kvar to 150kvar
- **Voltage Range** 220V to 1000V
- **Frequency** 50Hz / 60Hz
- **Applicable Standards** IEC, AISI / IEEE, NEMA

③ Dry Type Low Voltage Power Capacitor



> Application

Capacitors are intended for the improvement of Power Factor in low voltage power networks. Used advanced technology consists of metallized PP film with extremely low loss factor.
The dielectric system is self-healing and has no liquid impregnant.
Capacitor enclosed in cylindrical aluminium cases.
The capacitors have overpressure protection to disconnect it from the supply in the event of internal failure and at the end of its operational life.The construction described above and the use of high quality materials ensure reliability and longevity.

> Product Scope

- **Power Range** 0.2kvar to 50kvar
- **Voltage Range** 220V to 1000V
- **Frequency** 50Hz / 60Hz
- **Applicable Standards** IEC, ANSI / IEEE, NEMA

RISHABH

LUMEL
EVERYTHING COUNTS

AB Alo Bitan


ND45


NP45


CT Coil 5000A


NP10


ND30 IOT


SM61 IOT

LUMEL IOT


RISH CON-CA


RISH CON-I


RISH CON-CV

TRANSDUCER & ISOLATOR


RISH Xmer
104/60P(45)


RISH Xmer
225/167P(50)

Current Transformer


RISH LM1360


RISH EINE


RISH Master 3430

DIGITAL PANEL METER


RISH RELAY - AR


RISH RELAY - I


RISH RELAY - V

PROTECTION & MONITORING RELAY







TNC 2NO 2NC 60D -25A
Line Currents with OFF, 4 Pos.-6A
Phases to Neutral with OFF, 7 Pos.6A
1-0-2 3ph3 pole -10A
Auto-Off-Manual

CAM SWITCHES


RISH Clamp1000A


RISH Max 10

DIGITAL CLAMP METERS

PRODUCT SELECTION GUIDE

Electrical Digital Panel Meters


MFM384


EM368


VAF39A-1


MV334


MV305

Protection Relay


600 VPR


900CPR-3


MPR-3M

Temperature Controller


TC513


TC544C

Power Factor Controller


APFC-147-112


APFC-148

Digital Hour Meter


LT920A

Panel Meters


MA12

Annunciator


AN-8-0-0-230V

Counter & RPM Meter


XC10


XC2200

Multifunction Display


PIC101

Relay Module


RLYMD-2-S8

ELR


ELCTR35

Current Transformer


SPCT 100


SPCT 40

PLC & HMI


SP112-GT40


SP3-GT35

Timer


600XU


600DT


800XA


TS2M1


55XU


Frequency Drive


Solar On Grid Inverter


Advanced Static VAr Generators


Static Voltage Regulators

Power Supply


RPS240



ACB



Magnetic Contactor



Push Button & Pilot Light



Inverter



NSX CVS

MCCB



Soft Starter ATS Family



Zelio RM Series Control Relay



Zelio RXM Relay



Zelio RUM Relays



HMI



Power Meter



PLC

SKN-BENTEX GROUP

HAVELLS

AB Alo Bitan



Oil Star Delta Starter



Manual Star Delta Starter



16A 32A

Changeover Switch & Dol Motor Starter



Change Over Switches Knife Type



Change Over Switch



Distribution Board



Accl Circuit Breaker & Cylindrical Capacitor

HPL



Change Over Switch & Load Break Switch

Power Factor Equipments & Panel Accessories



Power Capacitor



Controller



Reactor

EPCOS



Current Transformer



Micro Switch



Cam Switch

BIGM





Meter



Current Transformer

SFIM



Split core Current Transformer

PILOT



Fan Net

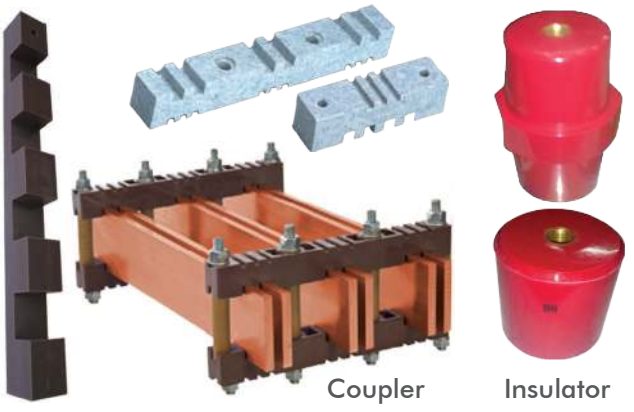


Cooling Fan



Cooling Fan Fuse & Base

KUMANICAL



Coupler Insulator

BUSBAR



Panel Lock



Handle

HENGZHU



RT FUSE & BASE

Low Voltage Products



Industrial Automation

OMRON



i550 i550 i510

VFD, Garmany

LENZE



Pump

KSB



Pump

GRUNDFOS



DSE 8610 MKII



DSE8660 MKII



DSE331



DSE020



DSE9460

DSE



AGC 150



AGC

DEIF



SMPS



Terminal Blocks

PHOENIX CONTACT



PH 405-60 Sensor



WTW D.O. Sensor



ORP Transmitter



Dissolved Oxygen Transmitter

SUNTEX

High Voltage Products



Noja ACR



ABB VCB 33kV (Indoor)



LA 33kV



ABB VCB 33kV (Outdoor)



ABS 33kV



Isolator 33kv



CT 33kV



PT 33kV



VCB 12kV



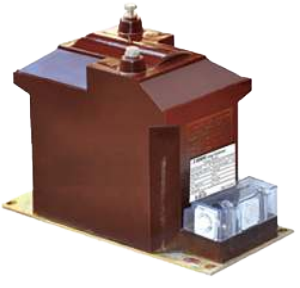
LBS 12kV



LBS 12kV



12kV Dropout Fuse



PT 12kV



CT 12kV



Fuse 12kV/33kV



Lighitng Arrester

SUB STATION EQUIPMENT

HT SWITCHGEAR (LBS)



This protective equipment is used at 11 kV sub-station. The main Load Break Switch (LBS) mechanism is availble for 630A & the over current protection scheme is done through HRC fuse. The panel includes 3 numbers of CT (Current Transformer) & 2/3 numbers of PT (Potential Transformer) for measuring system current & voltage respectively & 3 numbers of HRC Fuses for protection of overload. The scheme is so designed that if fault occurs in any phase it will isolate the whole three phases from the system instantly. The panel also includes 3 numbers of Ampere meters & one number of Voltmeter with selector switch for monitoring system current & voltage. The standard panel size is 900x900x1800 mm & weight is around 450kg.

HT SWITCHGEAR (VCB)



MAIN FEATURES

- Long maintenance free operation
- Fully metal clad design
- Horizontal isolation
- Bus bar system fully insulated
- Manual or motor charged main
- Closing mechanism
- Fully rated earth switches
- Complete set of interlocks and
- Padlocking facilities
- Isolatable voltage transformer
- Ample current transformer
- Ccommodation
- Extensive use tropical environments
- Safety interlock
- 20,000 Operations on vacuum breakers
- As latest IEC 62271 - 100 and -200 standards

DISTRIBUTION BOARD (MDB)



Low Voltage Switchgear

Alo Bitan offers switchboards fitted with low voltage circuit breakers in single and three phase configurations that can be used as motor control centres, power illumination CTC systems and distribution boards compliant with latest building regulations.

Main Advantage:

- Compact, space-saving, side-by-side and easily installed.
- Flexible and versatile, easily adapted to a variety of applications.
- Safe and reliable and user friendly
- Reasonable prices for high quality service.
- Short response times, and quick delivery.
- Excellent sales support and full range of service solutions.
- Type-tested switchgear assembliesin accordance with IEC/EN 61439

PFI PLANT



Power Factor of the system is degraded due to inductive load of different industries and big apartments. **Alo Bitan** manufacture PFI (Power Factor Improvement) Plant for imporving the degraded Power Factor of the system. We have microprocessor based PFC (Power Factor Correction) relay up to 16 stages. The Capacitors we use are of different rating (2.5, 5, 10, 20, 25, 50 KVAR.... etc) and corresponding Magnetic Contactor for suitable stepping of the Capacitor bank. Sometimes we also use detuned Reactor with the Capacitors for harmonic filtration of the system. The standard panel size is 600x600x1700 mm (single unit) and the weight is around 200 kg.

Project Reference



LV Equipment & Measuring Instrument
Walton Group



ABB Switch & Socket
BRAC Univercity - New Campus



Low Voltage Equipment
Hazrat Shahjalal International Airport Terminal-3



2400 KVAR APFC
Grameenphone Switch at Nobinogor, Savar



Low Voltage Switchgear
NZ Group at Vulta, Rupgonj. Narayangonj



33KV 1250A & 800A Indoor Switchgear
Famous Steel & Rerolling Mills Ltd.



33KV1250A Outdoor type VCB
Safiul Alam Steel Mills Ltd.



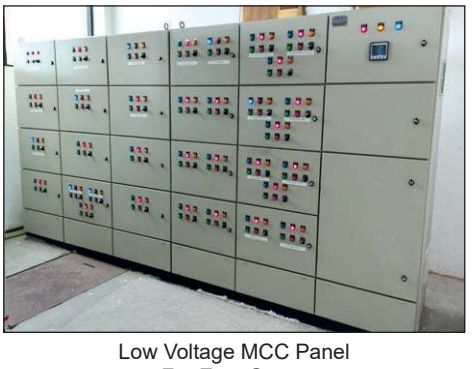
11KV 1250/630A HT Switchgear Panel
Narayanganj Wasa



LT & 1200KVAR PFI Plant
Naheed Group



Saidabad Water Treatment Plant
450KW VFD Panel



Low Voltage MCC Panel
Far East Group



LT / MCC Panel
Noman Group



LPS, OPR-60
Saidabad Water Treatment Plant



Relay Control Panel
SAS Steel Mill



Low Voltage Switchgear
Rajuk Uttara Apartment Project - RUAP

Project Reference



11/0.415 KV 1250 KVA Sub-Station
Medicon Pharmaceuticals Ltd.



Main Distribution Board (MDB)
Metrocem Ispat Ltd.



Low Voltage Switchgear with Bus-coupler
Pretty Composite Textiles Industries Ltd.



11/0.415KV 2500KVA Transformer with OLTC
Delsey Cotton Spinning mills Ltd.



Low Voltage Switchgear
Far East Spinning Industries Ltd.



Motor Control Center (MCC)
FKL Spinning Ltd.



Main Distribution Board (MDB)
Danish Foods Ltd.



Motor Control Center by Star-Delta
Habitus Fashion Ltd.



11/0.415KV 800KVA ABB Compact Sub-Station
Elegant Square at Gulshan Avenue



33/11/0.415, 5000KVA Sub-Station
Echoknits Ltd. at Kaliakair



13500A Low Voltage Switchgear
Echotex Ltd. at Polli Biddut, Chandura, Gazipur.



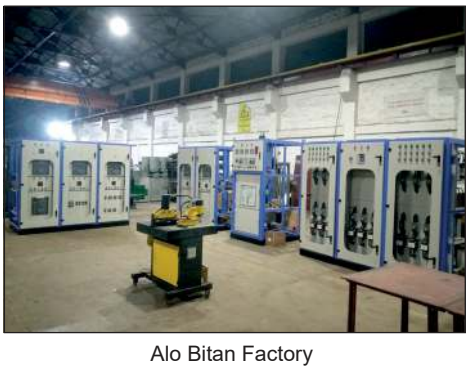
11KV, 1250/630A, HT Switchgear Panel (VCB)
Based & Sons Steel Re-rolling Mills At Kodomtoli



Low Voltage System with Early streamer emission
Citizen Tower at Bir Uttam Mir Shawkat Sarak



Low Voltage MCC Panel
Noman Group at Mulaid, Gazipur



Alo Bitan Factory

Picture of Alo Bitan Outlet



Alo Bitan Shop Founder Mr. Helal Uddin & His Son Mr. Afsar Uddin Ananda



Shihlin Electric People visiting Alo Bitan Chairman Mr. Helal Uddin



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan at Corporate Office



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan at Head Office



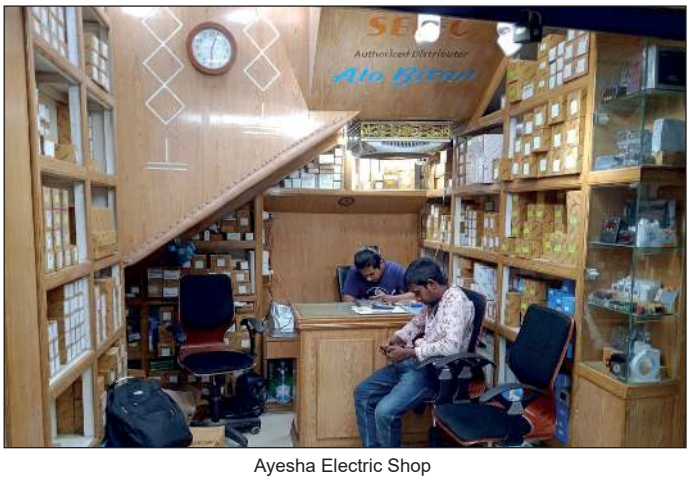
Alo Bitan & Shihlin Electric Shop



Alo Bitan Head Office, Dilkusha Center, Motijheel, Dhaka



Alo Bitan Machineries Shop



Ayesha Electric Shop

Picture of Alo Bitan Family



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
in a Seminar of Hitachi Inverter & Switch



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
visiting for the 20th Anniversary of MIKRO, Malaysia.



Hitachi Seminar Presentation by Alo Bitan Chairman Mr. Helal Uddin



Alo Bitan Head Office, Meeting Room, Dilkusha Center, Motijheel, Dhaka



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
at Taipei 101, Taiwan



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
at the Factory Tour of Shihlin Electric in Taipe, Taiwan



Mr. Helal Uddin, Chaiman of Alo Bitan Taking award from Mr. Mozammel Haque
of Bangladesh Minister for Liberation War Affairs at BICC, 2018 March



Alo Bitan Head Office, Dilkusha Center, Motijheel, Dhaka.

Picture with Principal Suppliers



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
in a Business Tour of Hitachi Switch in Bangkok, Thailand



Mr. Helal Uddin, Chaiman & Mr. Afsar Uddin, CEO of Alo Bitan
in a Business Tour of Shihlin Electric in Taipe, Taiwan



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan
in a Business Tour of Hitachi Singapore Office Visit-2023



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan
in a Business Tour of Panasonic Singapore, Office Visit 2023



Hitachi Narashino, Japan Inverter Factory Visit-2018 by Alo Bitan with Customer.



Mr. Afsar Uddin Ananda, Director & CEO & Mr. Sohel Rana, Manager of Alo Bitan
in a Business Tour of Rishabh Nashik, Factory Visit 2023



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan in a Business Tour
of Legrand Delhi, Switchgear Factory Visit 2022



Mr. Afsar Uddin Ananda, Director & CEO & Mr. Sohel Rana, Manager of Alo Bitan
in a Business Tour of Selec Mumbai, Factory Visit 2023

Picture with Principal Suppliers



ABB Certificate for Authorized Channel Partner of Motion Divition to Alo Bitan



ABB Certificate for Authorized Channel Partner of Electrification Divition to Ananta Automation



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan & Mr. Subrata Kumar Dey, Director, ABB Bangladesh in a Business Tour of ABB SACE Italy, Factory Visit 2023



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan
ABB S.p.A - Dalmine Italy & Frako Germany, Factory Visit 2024



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan & Mr. Kiran Dutt G, President Electrification of ABB India in a Meeting of ABB Bangalore Factory 2023



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan & Mr. Sajeev Arora, President Robotics & Motion of ABB India in a Seminar of Kerala 2024



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan
ABB Seminar at Dhaka Sheraton Hotel, 2024



Mr. Afsar Uddin Ananda, Director & CEO of Alo Bitan & Mr. Samir Kaji, Managing Director of Selec Controls in Mumbai, Factory Visit 2023

Picture of Seminer



Hitachi Seminar Presentation by Alo Bitan Chairman Mr. Helal Uddin



Hitachi Seminar Presentation by Alo Bitan Director Mr. Afsar Uddin Ananda



Alo Bitan Day on ABB Product 2024 Presentation by Mr. Afsar Uddin Ananda, Director & CEO Alo Bitan at The Westin Dhaka, Gulshan, Dhaka.



Shihlin Product Seminar 2019 Presentation by Mr. Afsar Uddin Ananda, Director & CEO Alo Bitan at Hotel Fars, Bijoynagar, Dhaka



Seminar of Shihlin Electric Product 2017 at Hotel Fars, Bijoynagar, Dhaka



Alo Bitan Day on ABB Product 2024 at The Westin Dhaka, Gulshan, Dhaka.



Hitachi Product Seminar 2019 at The Westin, Gulshan, Dhaka



Shihlin Product Seminar 2019 at Lake Shore Hotel, Gulshan, Dhaka

Picture of Exhibition



DTG - 2019, Dhaka, Bangladesh at ICCB



DTG - 2024, Dhaka, Bangladesh at ICCB



Yellow Page Expo- 2018 Mar, Dhaka, Bangladesh at BICC



DTG-16th 2019 Jan, Dhaka, Bangladesh at ICCB



DTG-15th 2018 Feb, Dhaka, Bangladesh at BICC



Energy & Building EXPO- 2017 Mar, Dhaka, Bangladesh at BICC



Mr. Afsar Uddin, CEO of Alo Bitan with Engineer Sohel Rana visiting Hitachi, Nanjing Factory for Invereter Training



Power GEN.-2022 October, Dhaka, Bangladesh at ICCB

SOME PROJECTS REFERENCE LISTS

AB Alo Bitan

Group of Industries

No.	Project Name	Application
1	Aftab Group	ATS Panel, DB, PFI, General Electric Goods
2	Akij Group	315kw Inverter, Capacitor and Electric goods
3	Aman Group	Inverter, General Electric Goods
4	Anwar Group	Inverter, Circuit Breaker, Electric Product
5	AB Group	Inverer, General Electric Goods
6	Badsha Group	Inverter, General Electric Goods
7	Basundhara Group	Inverter, General Electric Goods
8	Beximco Group	PLC Automation Work
9	Crony Group	Energy Monitoring System
10	City Group	Inverter, General Electric Goods
11	DeshBandhu Group	Stablizer, General Electrical Goods
12	Echo Tex Group	DB, PFI, General Electric Goods
13	Fakir Group	DB, PFI, General Electric Goods
14	Hameem Group	Inverter, General Electric Goods
15	Ispahani Group	Substation Equipment, Inverter, Electric Goods
16	Jamuna Group	Inverter, General Electric Goods
17	Karim Group	Substation Equipment, Inverter, Electric Goods
18	Madina Group	Substation Equipment, Inverter, Electric Goods
19	Meghna Group	Inverter, Softstarter, General Electric Goods
20	MetroCem Group	Substation Equipment, Inverter, Electric Goods
21	MSA Group	Inverter, General Electric Goods
22	Mondol Group	Inverter, General Electric Goods
23	Mosharaf Group	Inverter, General Electric Goods
24	Mashati Group	Inverter, General Electric Goods
25	Naheed Group	Inverter, PLC, Electric Goods
26	Nassa Group	Inverter, General Electric Goods
27	Noman Group	Inverter, Sensor, Substation, Electric Goods
28	NZ Group	Substation Equipment, Inverter, Electric Goods
29	NR Group	Inverter, General Electric Goods
30	Osman Group	Inverer, General Electric Goods
31	Partex Group	Substation Equipment, Inverter, Electric Goods
32	Pran-RFL Group	Substation Equipment, Inverter, Electric Goods
33	Purbani Group	Inverter, General Electric Goods
34	Shepheard Group	Inverter, General Electric Goods
35	TK Group	PFI, General Electric Goods
36	Salma Group	PFI, General Electric Goods
37	Sinha Group	Inverer, General Electric Goods.
38	SM Group	Inverer, General Electric Goods
39	Urmi Group	Inverer, General Electric Goods
40	Youth Group	Inverer, General Electric Goods

Textile Industries

41	Adnan Textile	Substation Equipment, Inverter, Electric Goods
42	AGC Spinning	PFI, General Electric Goods
43	Ashik Composit	Inverter, General Electric Goods
44	Asia Composit	Inverter, General Electric Goods
45	Far East Spinning	450Kw Inverter, General Electric Goods
46	RingShine Textile	Inverter, General Electric Goods
47	Sanjana Fabrics	Automation, Inverter, General Electric Goods
48	Tara Spinning	Inverter, General Electric Goods
49	Knit Cotton	Inverter, General Electric Goods
50	Techno Textile	Inverter, General Electric Goods
51	Thermax Spinning	Inverter, General Electric Goods
52	Unimex Textile	Inverter, General Electric Goods
53	Envoy Textile	Inverter, General Electric Goods
54	Prime Textile	Inverter, General Electric Goods
55	Mubarak Spinning	Inverter, General Electric Goods
56	Nagrana Spinning	Inverter, General Electric Goods
57	Al Razi Spining	Inverter, General Electric Goods

Engineering Company

58	EnergyPac Enginee.	General Electric Goods
59	Pran-RFL Group	General Electric Goods
60	System Engineering	General Electric Goods
61	Powermann	General Electric Goods
62	Mampower	General Electric Goods
63	Dana Engineering	General Electric Goods
64	Reverie Power	General Electric Goods
65	Efficient Power	General Electric Goods
66	Satco Electric	General Electric Goods
67	TNS Engineering	General Electric Goods
68	Mega Star	General Electric Goods
69	Power Plus Enginee.	General Electric Goods
70	Mech Power	General Electric Goods
71	Western Engineering	General Electric Goods
72	Marshal Engineering	General Electric Goods
73	Gazi International	Inverter, General Electric Goods
74	Sohel & Brothers	Inverter, General Electric Goods

Other Company

75	BSRM Steel	2500A ATS Panel, General Electric Goods
76	Salam Steel	PFI, Substation Equipment
77	Zahir Steel	PFI, Inverter Panle, General Electric Goods
78	Baized Steel	PFI, General Electric Goods
79	Sadek CNG	260Kw Inverter
80	NS CNG	Inverter, General Electric Goods
81	Priyo Auto Bricks	Inverter, General Electric Goods
82	Advance Tech	Inverter, General Electric Goods
83	Nova Auto Bricks	Inverter, General Electric Goods
84	Crown Cement	Substation Equipment, Electric Goods
85	SCM Cement	Substation Equipment, Electric Goods
86	ChinaBangla Ceramic	Inverter, General Electric Goods
87	Monno Ceramics	Substation Equipment, Electric Goods
88	SSRM Steel	MDB, SDB, General Electric Goods
89	CSRM Steel	PFI, General Electric Goods
90	Bangladesh Bank	4000A ATS, General Electric Goods
91	Medicon Pherma	Inverter,Substation Equipment,Electric Goods
92	Shah Cement	Inverter, General Electric Goods
93	Seven Rings Cement	Inverter, General Electric Goods

Awards & Achievements













Our Esteemed Clients

Textile

NZ TEX GROUP BANGLADESH
ECHOTEX PLANET PEOPLE PRODUCT PARTNERS
NOMAN GROUP
Far East Knitting & Dyeing Industeies Ltd.
Naheed Group
PRETTY GROUP
MOSHARAF GROUP
NASSA GROUP
BADSHA GROUP OF INDUSTRIES
Fakir Group

Steel

BSRM the ultimate steel
SALAM STEEL THERMEX
ANWAR ISPAT STRENGTH WITHIN
FSL FAMOUS STEEL LTD. Manufacturer of all kinds of 500w TMT 60 & 40 grade Ms Rod
SAS GROUP BONDING FOREVER

Cement

METROCEM CEMENT
CROWN CEMENT FOR SOLID FOUNDATION
SEVEN RINGS CEMENT Passion to Create
SHAH CEMENT Born to Build
PREMIER cement

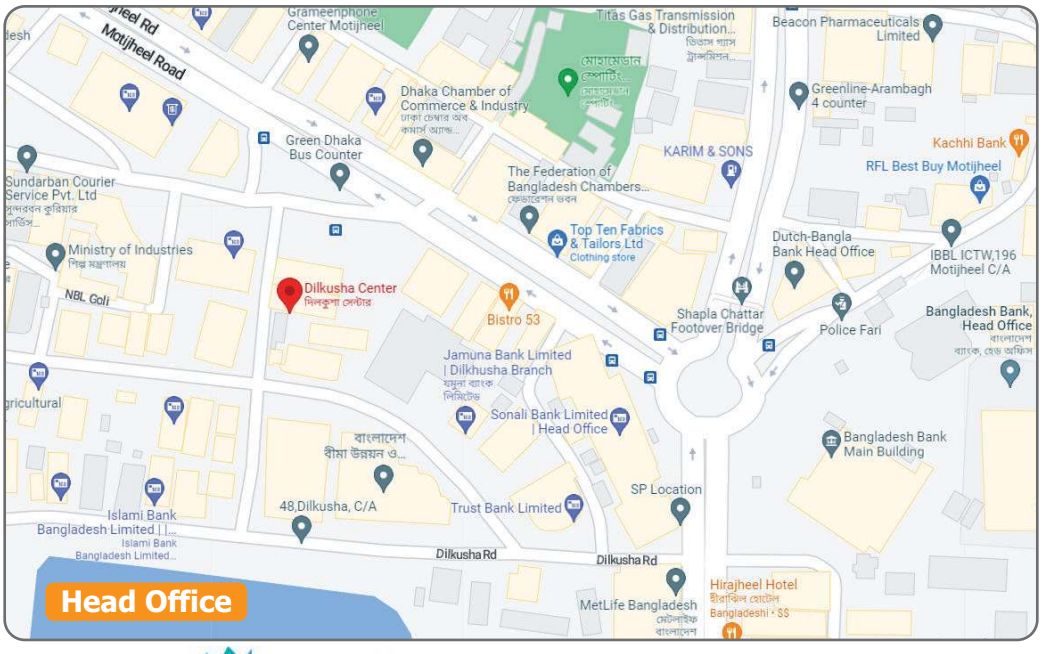
Food and Beverage

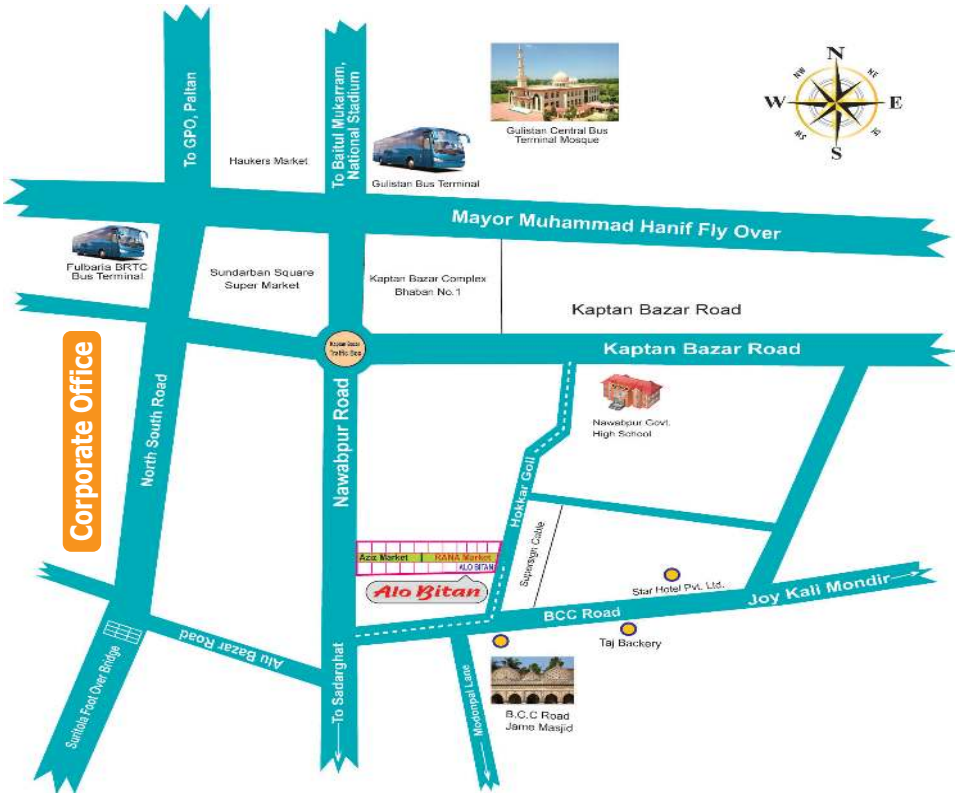
AKIJ GROUP
PRAN
BASHUNDHARA GROUP For the People, for the Country
CAREER OPPORTUNITY ISPAHANI M.M. Ispahani Ltd.
Meghna Group of Industries

Others

SQUARE
Energypac Engineering
WALTON
Karim Group
Nasir Group
TK GROUP

Alo Bitan





Alo Bitan

Show Room :
131, B.C.C Road, Rana Market, Nawabpur, Dhaka-1203, Bangladesh.
Tel : +88 02 4711 5085, 951 2001, Mobile : +088 1711 548558, 01715 198443

Corporate Office :
131, B.C.C Road, Rana Market (2nd Floor), Nawabpur, Dhaka-1203, Bangladesh.
Tel : +88 02 951 2001, Mobile :+88 01715 198443, E-mail : alobitan1@gmail.com

Head Office :
28, Dilkusha Center (5th Floor), Dilkusha C/A, Motijheel, Dhaka-1000, Bangladesh.
Tel/Fax : +88 02 4712 1312, Mobile : +088 1711 548558, E-mail : info@alobitanbd.com

Factory :
79/10, Kazlarpar, Bir-Muktijoddha Mozzaffar Sarak, Jatrabari, Dhaka-1236, Bangladesh.
Tel : +88 02 7541714, Mobile : +88 01718 421254, 01755 699978