

GREENBOX
ELECTRIC



THE SYMBOL OF EXCELLENCE



KIK GROUP OF COMPANIES



KIK LANKA
Head office / Low Voltage
Panel Board & Industrial
Automation Systems Division



KIKBLOX
Modular Enclosure
Manufacturing Division

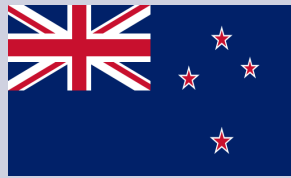


KIK ENGINEERING
Electrical Switchgear
Trading Division

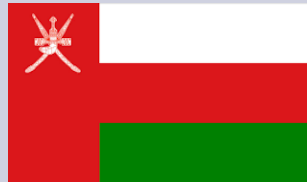
KIK EXPORTS



Australia



New Zealand



Oman



Vietnam



Jordan



UAE



Qatar



Egypt



Tanzania



Uganda



Rwanda



India



Pakistan



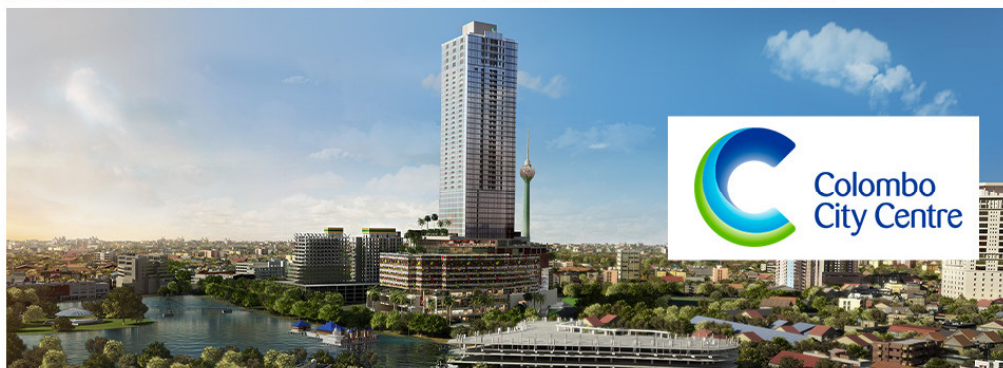
Bangladesh

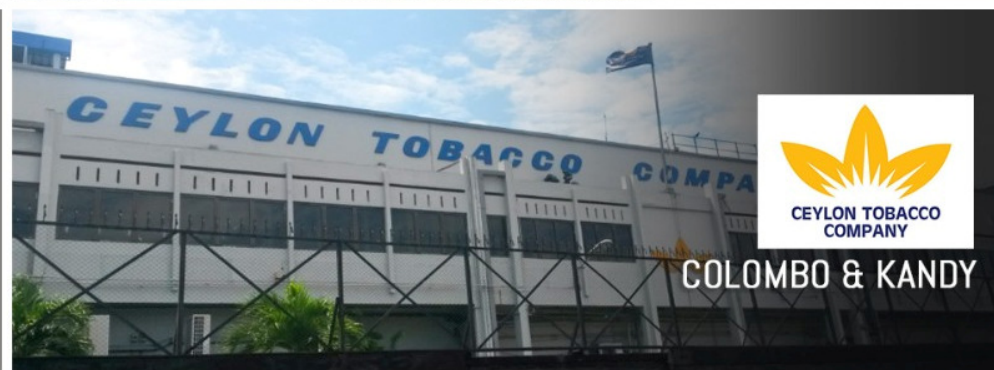
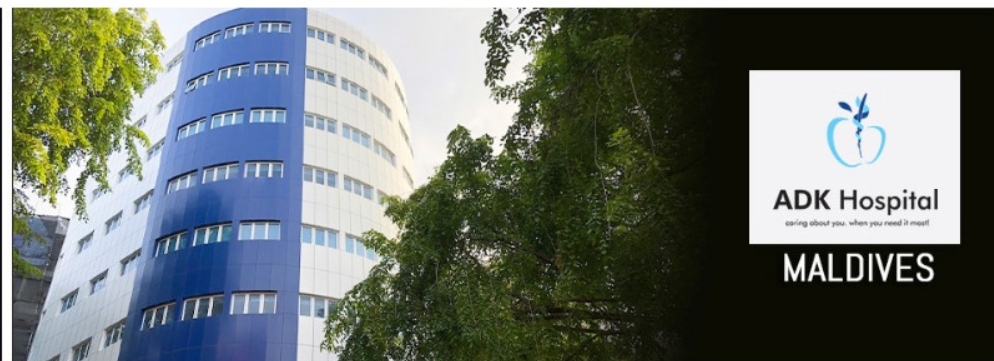
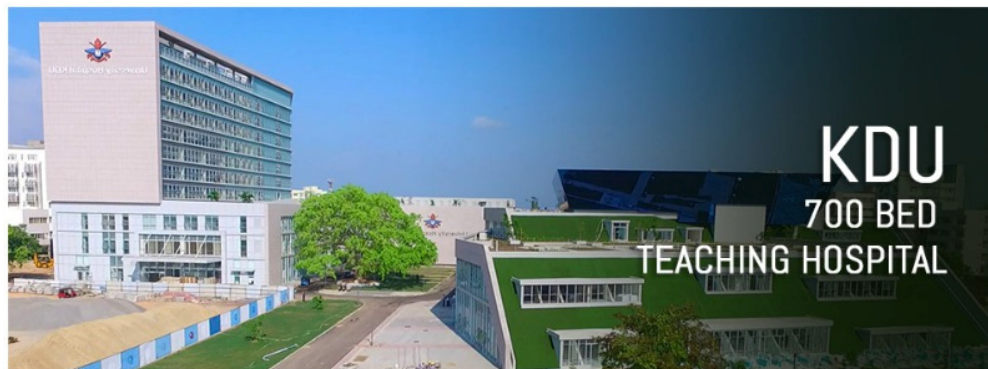


Maldives











FOXCONN

INDIA



Triumph

INDIA



LION
LION BREWERY
BIYAGAMA



COLOMBO
DOCKYARD

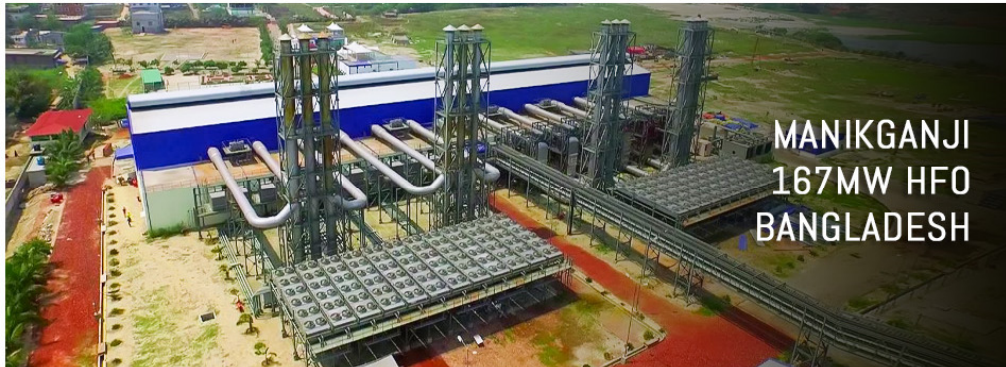




KUKULEGANGA
POWER PLANT



115MW HFO FIRED
POWER PLANT
CHANDPUR,
BANGLADESH



MANIKGANJI
167MW HFO
BANGLADESH



KARNAPHULI
110MW HFO
POWER PLANT,
BANGLADESH



50 MW BHAIRAB
POWER PLANT,
BANGLADESH

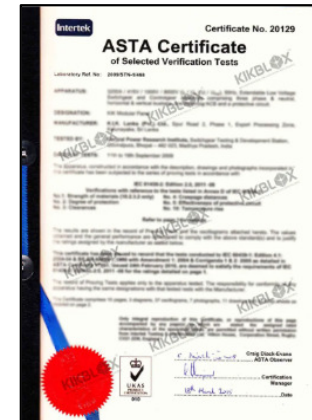
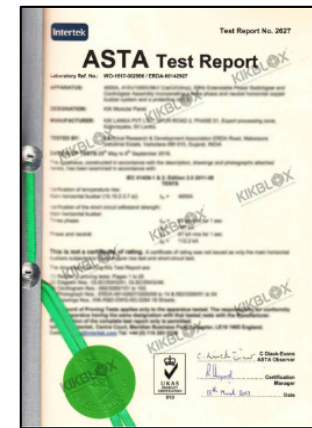


POWERPAC JAMALPUR
100MW HFO
POWER PLANT,
BANGLADESH



Product Compliance Certificates

- ✓ ASTA TYPE TEST 6300A 100kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 5000A 100kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 4000A 85kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 3200A 85kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 3200A 75kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 3200A 65kA / 1S - IEC 61439-2
- ✓ ASTA TYPE TEST 2500A 65kA / 1S - IEC 61439-2
- ✓ CPRI CERTIFICATE 6300A 100 kA/1 S- IEC 60439-1
- ✓ **INTERNAL ARC FAULT CERTIFICATE - IEC 61641**
- ✓ **SEISMIC CERTIFICATE**
- ✓ IP 54 & 55 FREE STANDING ENCLOSURE CERTIFICATE
- ✓ IP 66 STAINLESS STEEL ENCLOSURE CERTIFICATE
- ✓ IP 65 DB BOXES CERTIFICATE
- ✓ MECHANICAL IMPACT IK10 TEST REPORT
- ✓ 63A DB BOXES TEST REPORT



Quality Compliance (ISO 9001:2015 & CE)

- ❖ **Process Inspection :**

Incoming, In process & Final Inspection

- ❖ **Laboratory testing and material quality verification :**

Current Injecting up to 7000A, Salts Spray, PU chemical, Sheet metal, Powder plant temperature profile and Pre-treatment plant chemical bath testing,.

- ❖ **Maintain Legal and other compliance requirements :**

Environment protection license, Schedule waste license and Factory Engineer inspection reports.

- ❖ **Quality Assurance and maintenance of standards :**

ISO 9001:2015, CE Certificate

- ❖ **Customer Feedback handling and root cause analysis :**

Customer complaint and NCR handling process





Nestle Lanka



SHANGRI-LA HOTEL



RENAULT NISSAN



Dialog strategic Internet Data Center



Lion Brewery Ceylon



MDB made with KIKBLOX enclosures

Testimonials.....



ERADICATING POLLUTION IN THE QUEST FOR ENERGY

5-Feb. 2025

To Whom It May Concern,

I am pleased to provide this letter of recommendation for K.I.K. Lanka (Private) Limited who has been an invaluable partner in the production of low-voltage (LV) panels for our projects. Their commitment to **quality, precision, and reliability** has significantly contributed to the seamless execution of our electrical and power distribution systems.

Throughout our collaboration, K.I.K. has demonstrated exceptional expertise in **manufacturing high-quality LV panels**, meeting stringent industry standards and adhering to project timelines with unwavering consistency. Their attention to detail, use of premium materials, and rigorous testing protocols have ensured that every panel delivered meets and exceeds our expectations.

Beyond their superior product quality, their **professionalism, responsiveness, and customer-oriented approach** have made working with them a highly positive experience. Whether it was addressing technical queries, accommodating custom requirements, or ensuring timely delivery, their team consistently displayed a high level of competence and dedication.

Given their outstanding workmanship and commitment to excellence, I highly recommend K.I.K. to any organization looking for a **trusted and highly capable manufacturer of LV panels**. We look forward to continuing our partnership with them in future projects.

Should you require any further information, please feel free to contact me.

Sincerely,


Mark Hufham
Executive Vice President/CMO



Mark Hufham

Executive Vice President/CMO

Their commitment to **quality, precision, and reliability** has significantly contributed to...

Beyond their superior product quality, their **professionalism, responsiveness, and customer-oriented** approach have made...

Customer :**Blue flux Power**

2305 Pendley Road, Cumming,
GA 30041 USA

Testimonials.....



31st November 2007

TO WHOM IT MAY CONCERN

This is to certify that KIK Lanka (Pvt.) Ltd. have manufactured LV electrical panels such as main distribution boards, motor control centers, main lighting and general power switchboards, etc. required by us for the following projects:

- Nokia mobile phones facility – Chennai, India
- Flextronics electronic facility – Chennai, India
- Salcomp battery chargers facility – Chennai, India
- Motorola mobile phones facility – Chennai, India

We have found KIK Lanka (Pvt.) Ltd. to be very professional and the quality of their products to be equal, if not better, to any similar products from reputable manufacturers worldwide. They have always processed our orders on time and their assistance during testing and commissioning was greatly appreciated.

We therefore have no hesitation recommending KIK Lanka (Pvt.) Ltd. to anyone requiring similar products.

Yours Sincerely,

Joe Tascone
Electrical Design Manager
Buildings Division

Leighton Contractors
(India) Pvt Ltd
Block No. 1, Unit A & B
Gr. Fl.: "Temple Street"
184/187, Anna Salai
Litho Mount, Saidapet
Chennai 600 015
Telephone (P): 44 4311 4301-7
Facsimile (P): 44 4311 4108

Mr Joe Tascone

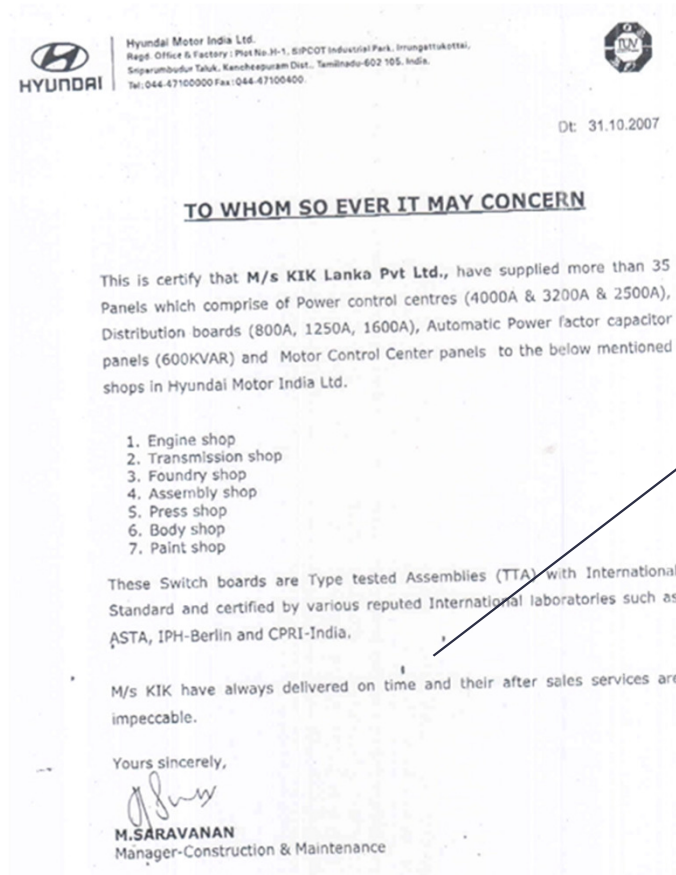
Electrical Design Manager Buildings
Division

- ✓to be very professional and the
- ✓ quality of their products to be equal, if
- ✓ not better, to any similar products from
- ✓ reputable manufacturers worldwide.....
- ✓always processed our orders on
- ✓ time and their assistance during testing
- ✓ and commissioning was greatly
- ✓ appreciated.....

Customer : Leighton Contractors
An Australian Company



Testimonials.....



Mr M. Saravanan

Manager-Construction &
Maintenance

Customer : Hyundai Motor India Ltd.

✓KIK have always delivered on time and their after sales services are impeccable.....



Testimonials.....



Mr. Lalith Kahatapitiya,
Chairman / Managing Director,
K.I.K. Lanka (Pvt) Ltd.,
Phase 1, Export Processing Zone,
Katunayake.

Dear Mr. Kahatapitiya,

This refers to your enquiry on our views on your Products and Services obtained by us.

Some of the Major Projects where we have used your Electrical Panel Boards are as follows:

- **Hatton National Bank Head Office Building** – 24 Storied Building Project with 5 MVA Power Supply
- **JAIC Hilton Tower Project** – 33 Storied Building Project with 4 MVA Power Supply
- **Bank of Ceylon Merchant Bank Building** – 18 Storied Building Project with 1.6 MVA Power Supply
- **Crescat Boulevard Shopping Complex and Apartment Towers** – 24 Storied Building Complex having a total Power Supply of 4 MVA
- **Bank of Maldives Head Office Building in Maldives** – Total Power Supply ...
- **Maternity and Child Care Hospital, Bangladesh** – Total Power Supply
- **YKK, Sri Lanka**, Total Power Supply
- **YKK, Bangladesh**, Total Power Supply
- **Hino Motors Factory, Vietnam** – Total Power Supply
- **Ebara Pump Factory, Vietnam** – Total Power Supply
- **FDK Lanka Factories** – Total Power Supply

We are pleased to place on record that you have always extended us the fullest support and co-operation by supplying high quality electrical panel boards keeping to scheduled times. We have no hesitation in strongly recommending your products and services to any National or International Client.

We wish you great success.

Yours faithfully,

Shin Nippon Air Technologies Co., Ltd.

Teruo Urano
Engineering Department Senior Manager
Sri Lanka Branch

Project of Proposed Office Development for Sithma Development(Pvt.) Ltd.
Project Manager

Mr Teruo Urano

Engineering Department Senior Manager
Sri Lanka Branch

Customer : Shin Nippon Air Technologies
Co., Ltd.

- ✓you have always extended us the
- ✓ fullest support and co-operation by
- ✓ supplying high quality electrical panel
- ✓ boards keeping to scheduled times.....



Testimonials.....

WATERFRONT INTEGRATED RESORT PROJECT



Dear Mr. Lalith Kahatapitiya

First of all, I would like to thank all the support provided by KIK in the works at the Cinnamon Life project (Waterfront Integrated Resort Project) which I consider that have been fundamental to the success we had in installing the substations and other technical installations.

Without this support, dedication and technical capacity it would not have been possible to achieve the success.

However, and not questioning all the professionalism of the KIK staff, I have to mention two people in particular, **Mr. Udara Fonseka** and **Mr. Jaliya Ellepola**.

Both Mr. Udara Fonseka and Mr. Jaliya Ellepola were unsurpassed with their professional collaboration, they are of rare technical excellence and difficult to find today.

Always available for resolving procedural and technical matters, to the point that they have proposed several solutions that in certain cases in addition to the technical added value have made the solution more suitable.

Mr. Udara Fonseka and Mr. Jaliya Ellepola are undoubtedly the example of what must be followed, but above all are excellent friends.

Best regards

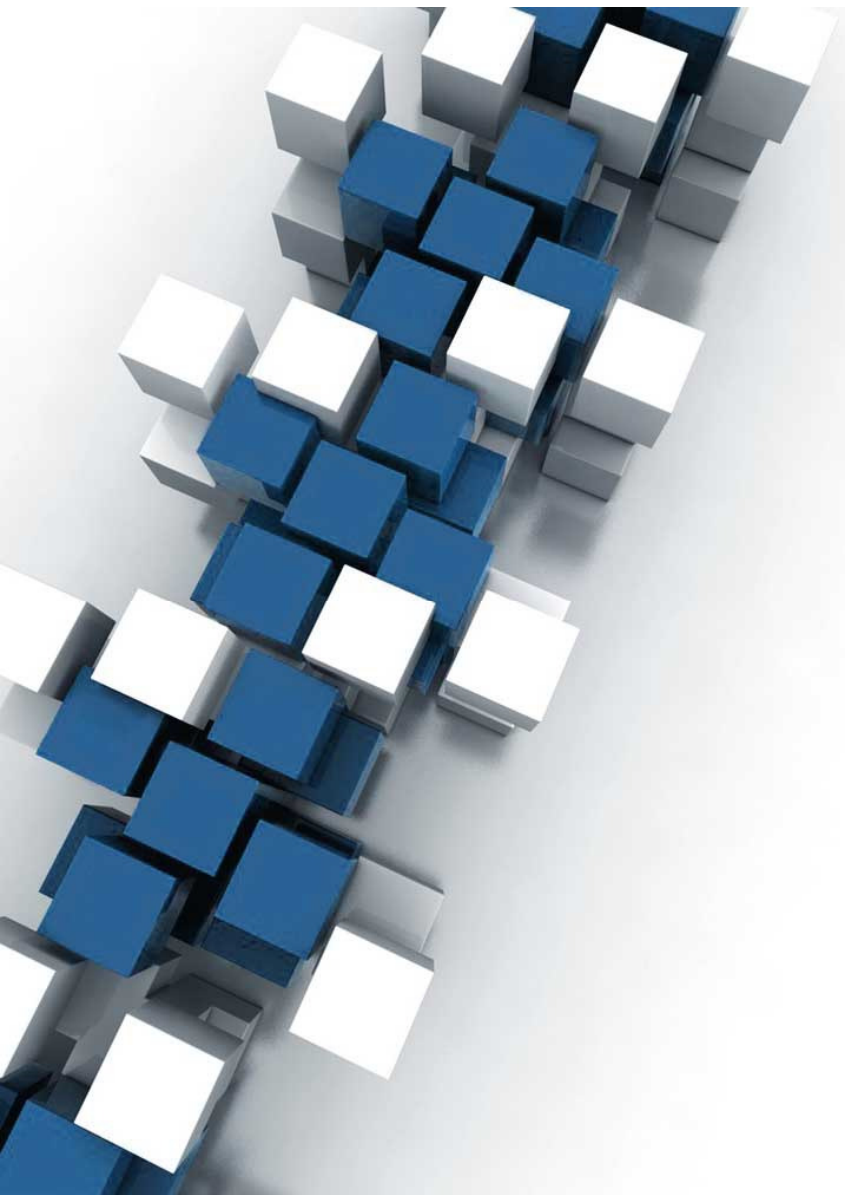
Jorge Gonçalves
Electrical Design Manager
Waterfront Integrated Resort Project (Colombo)



Hyundai Engineering & Construction
Justice Akbar Mawatha
Colombo 2
Sri Lanka

..... not questioning all the professionalism of the KIK staff,

Jorge Gonçalves
Electrical Design Manager
Waterfront Integrated Resort Project
(Colombo)



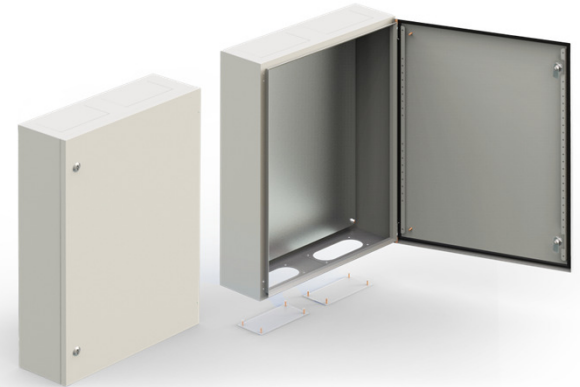
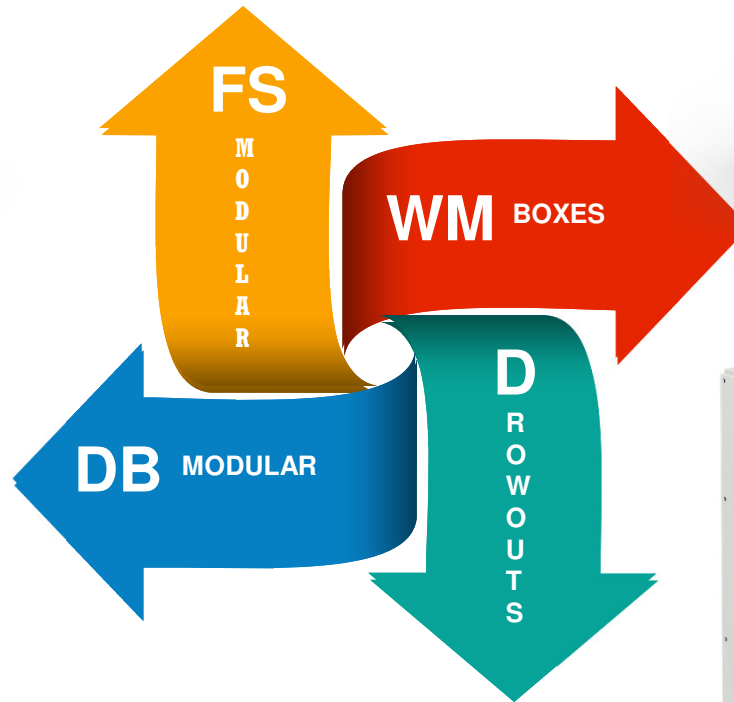
KIKBL**X**[®]
BUILDING BLOCKS FOR ELECTRICAL ENCLOSURES



FS PANEL



MODULAR DB



DISTRIBUTION BOX



WITHDRAWABLE-UNIT

Our Products

Free Standing Enclosure

Structural Engineering



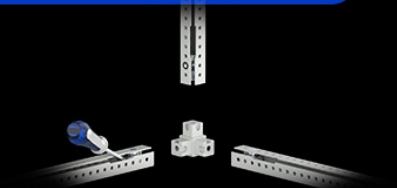
13mm extra bend serves additional strength to the door with the minimum sheet thickness. Seamless gasket ensures maximum ingress protection.

Modular Specialist



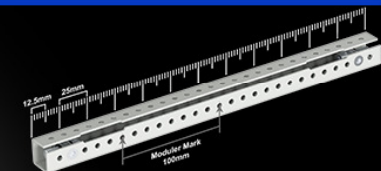
All major components having 100mm modularity, which permits panel builder to select precise match for their switchgears, from vast range of options.

Dynamic Design capability



With the innovative "Axial Corner Module", it brings in a unique advantage to the end user as it will add strength to the modular enclosure frame making the assembly rigid and strong, while the enclosures are flexible to expand in any direction.

Pre-Scaled Outer Profile



With 25mm fixing positions it is easier to make decision for the panel builder without doing complex calculations. Modular mark makes panel builders life easier, without using measuring tapes in assembly.

Simple Support



Retaining screws of the outer profile provide extra help to the assembler by allowing to fix the outerprofile using only one hand.

Pre-Treatment and Paint Process

Zirconium Based Nano Pre-Treatment System



The triple-layer powder coating system for C5/C5M conditions (highly corrosive industrial/marine environments) typically consists of three layers:

1. Zinc-Rich Primer (Base Layer)

- Provides **cathodic protection** to the steel, preventing rust formation.
- Ensures strong adhesion for the next layers.
- Commonly applied as **epoxy zinc-rich primer**.

2. Epoxy Intermediate Coat (Middle Layer)

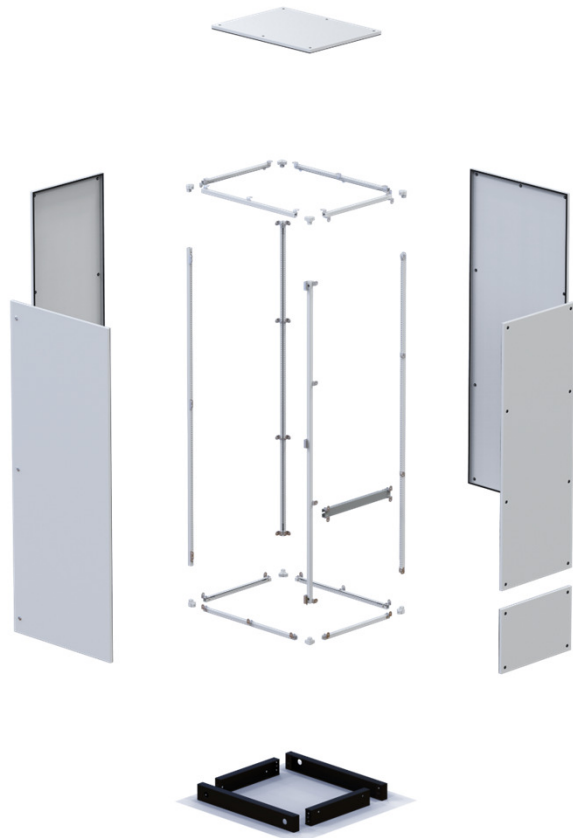
- Acts as a **barrier layer** to enhance corrosion resistance.
- Improves mechanical strength and adhesion.
- Typically an **epoxy-based** powder.

3. Polyester or Polyurethane Top Coat (Final Layer)

- Provides **UV resistance, chemical resistance, and aesthetic finish**.
- Protects against weathering and marine exposure.
- Polyester coatings are common for **C5 conditions**, while polyurethane may be used for added durability in **C5M (marine)** environments.

This system ensures long-term durability in **coastal, industrial, and offshore** applications, significantly improving corrosion resistance compared to standard coatings

Free Standing Modular



MATERIAL SPECIFICATION

STEEL SHEET THICKNESS

Main frame - Electro galvanised 2.0 mm

Base frame - Electro galvanised 2.0 mm & 3.0 mm

Doors / Covers - Electro galvanised 1.5 mm [Optional 2 mm]

Internal separation plates - Electro galvanised 1.2 mm

Cable gland plates - Electro galvanised 2.0 mm or Al 3.0 mm

Mounting Plate - Electro galvanised 2.0mm

COLOUR

Main frame - RAL 7035 [Light Grey] / Ral 2000- [Orange] / RAL 7032 - [Pebble Grey]

Base frame - RAL 9005 [Black]

Doors / Covers - RAL 7035 [Light Grey] / Ral 2000- [Orange] / RAL 7032 - [Pebble Grey]

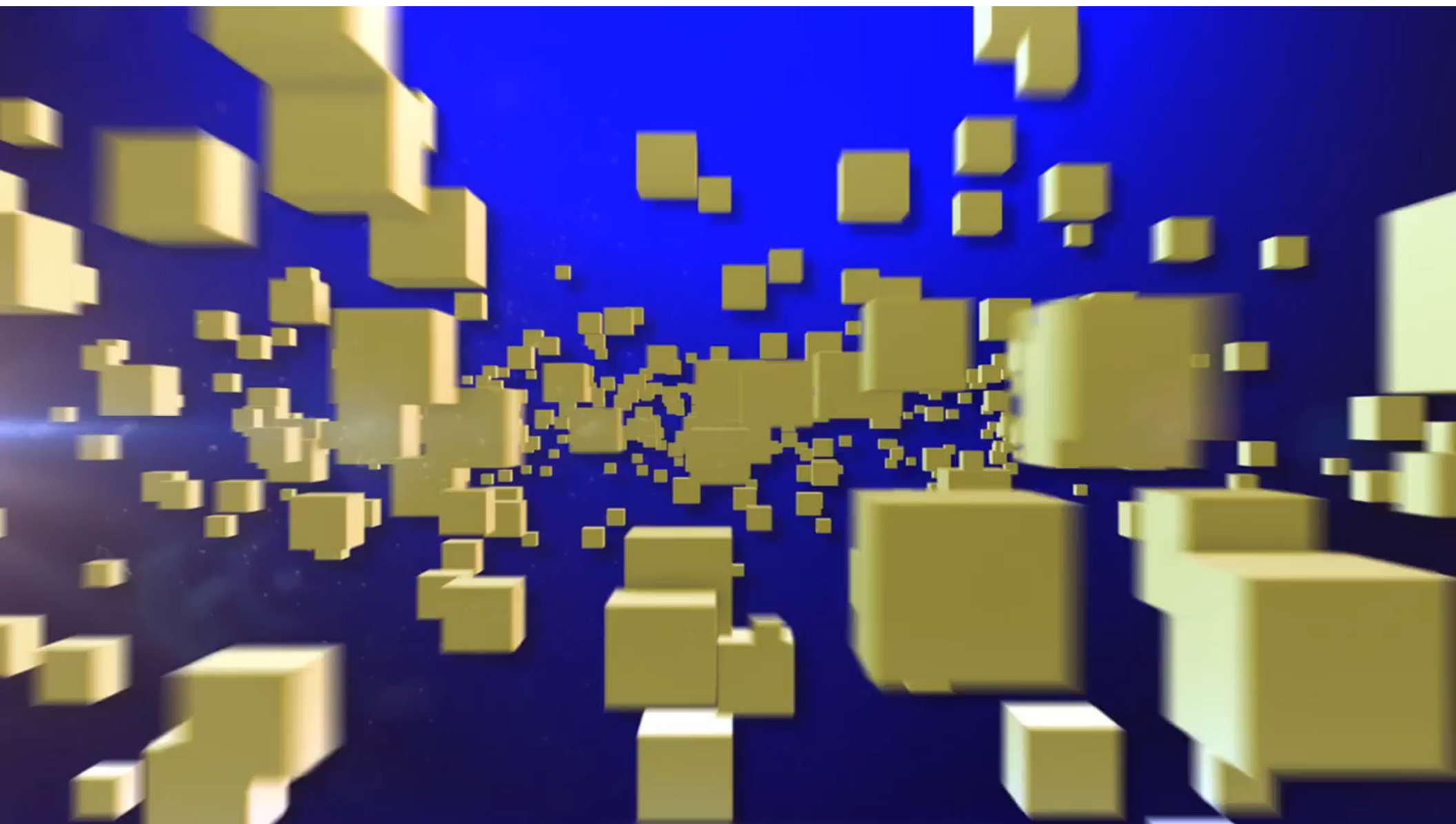
Internal Parts - RAL 9010 [White]

Surface finish : Powder coated - Fine Textured / Semi Gloss
Powder thickness 60 -100microns

PROTECTION

IP 54, 55

IK 10



Withdrawable Unit



MATERIAL SPECIFICATION

STEEL SHEET THICKNESS

Perforated outer casing - Electro galvanised 2.0 mm

Perforated inner casing - Aluzinc 2.0 mm

Doors - Electro galvanised 2.0 mm

Mounting Plate - Electro galvanised 2.0mm

Guide rail on roller mechanism - Stainless Steel 5.0mm

Door locks - Stainless Steel

Door handle - Chrome Plated steel

COLOUR

Main frame - RAL 7035 [Light Grey] / Ral 2000- [Orange] / RAL 7032 - [Pebble Grey]

Base frame - RAL 9005 [Black]

Doors / Covers - RAL 7035 [Light Grey] / Ral 2000- [Orange] / RAL 7032 - [Pebble Grey]

Internal Parts - RAL 9010 [White]

Surface finish : Powder coated - Fine Textured / Semi Gloss
Powder thickness 60 -100microns

STANDARD UNIT SUPPLIED WITH

Handle with locking mechanism

Double Mounting plates

Incoming power contacts

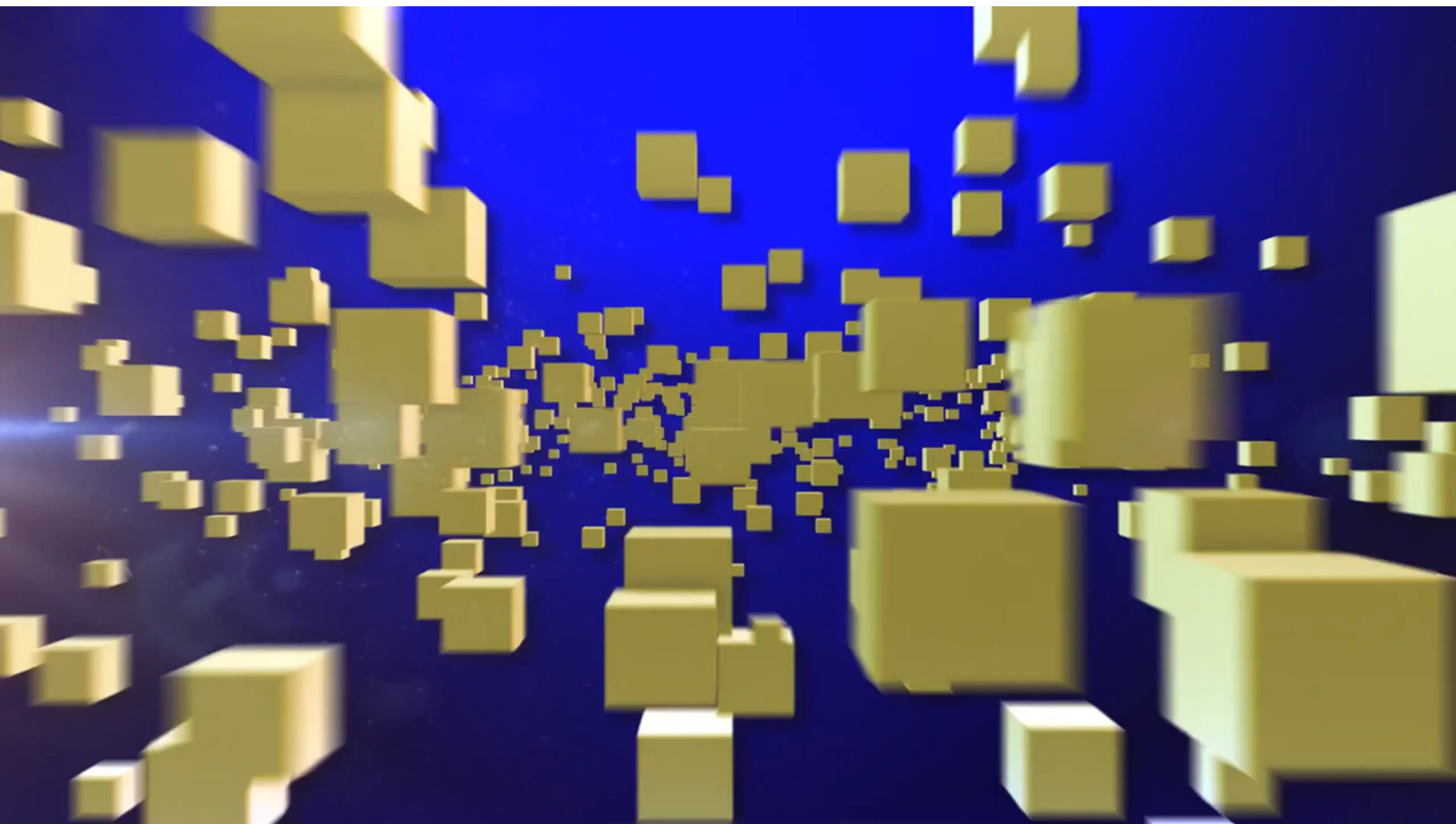
Outgoing power contacts

Auxiliary insert for control wiring

Rated up to 630 A

No tools needed for insertions or removal of units

Delivered in fully assembled units or parts





Our Machinery



Shearing



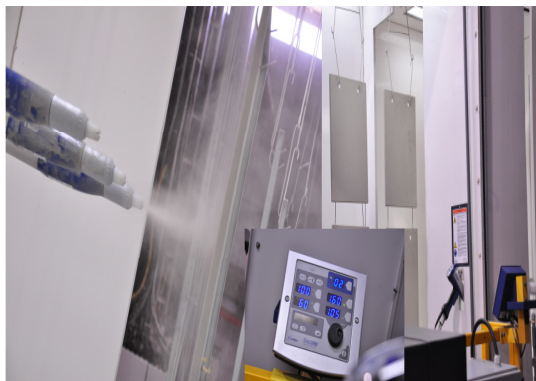
CNC Punching



CNC Laser Cutting



CNC Bending

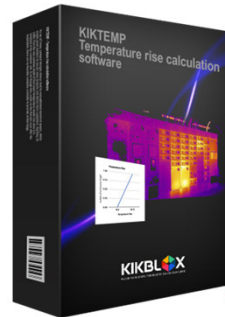


Powder Coating



Gasket Forming

Software & Other VA Service



KIK TEMP

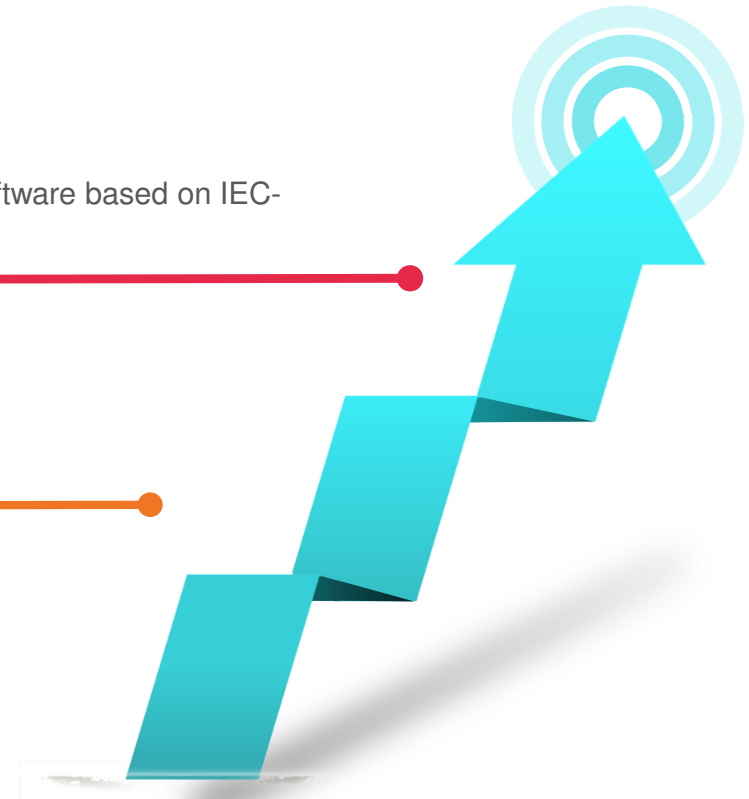
Temperature Rise calculation software based on IEC-60890

KIKCAD – 2D

Simple Software tool to calculates Enclosure cost instantly.

KIKCAD-3D

Design panel in a 3D interface, showing accurate details



Customer Testimonials

CUSTOMER TESTIMONIAL

From

SES - Australia

“Thank you KIKBLOX sales for your time, knowledge, and patience during our visit. Our experience in your factory and office were both educational and impressive. Your forward thinking and growth focused outlook are a refreshing change in our industry. We look forward to growing our relationship well into the future.”

Luke Jordan
SES



Luke Jordan
Head of Research And Development
at Specialist Electrical Solutions



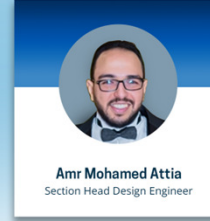
CUSTOMER TESTIMONIAL

From

Smart Group - Egypt

“First, thank you KIK team for the really amazing time spent with all of you during our visit to your manufacturing plant. It was a great training, and we enjoyed our time with you. KIKBLOX is a versatile, user-friendly, and innovative enclosure system, and the team is truly professional. So far it has been a very successful journey with KIKBLOX, and we hope to continue the same in the future.”

Amr Mohamed Attia



Amr Mohamed Attia
Section Head Design Engineer



CUSTOMER TESTIMONIAL

From

Eltech - Australia

“As a rapidly growing business in the electrical industry, finding a partner that not only understood our unique challenges but also offered innovative and scalable solutions was paramount. Our journey with KIK Group and KIKBLOX, has been nothing short of transformative.”

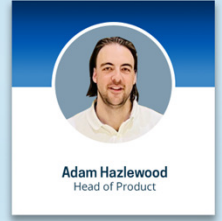
From the onset, the team at KIK Group demonstrated unparalleled expertise and a genuine commitment to our success. Their insights into the market dynamics and regulatory landscape proved invaluable as we navigated our expansion. KIKBLOX, with its cutting-edge solutions, seamlessly integrated into our operations, driving efficiency, and enhancing our product offerings.

What sets KIK Group and KIKBLOX apart is not just their technological prowess but their customer-centric approach.

They were more than service providers; they are a partner in our growth, offering tailored support and engaging with us every step of the way. Their responsive and proactive service team ensured smooth implementation and operation, allowing us to focus on our core business and growth objectives.

There collaboration to the business has yielded significant results, from operational efficiencies to increased market share and customer satisfaction.”

Adam Hazlewood



Adam Hazlewood
Head of Product



CUSTOMER TESTIMONIAL

From

ECS - New Zealand

“ECS has been a KIKBLOX customer since 2016, from our first dealings we have been impressed by how easy they have been to work with. As a company we have found KIKBLOX to be professional and ethical, this combined with the excellent quality of the products, the continuous innovations and track record of meeting required production deadlines has made KIKBLOX one of our favourite suppliers to deal with.”

When ordering from a supplier halfway around the world communication is key & KIKBLOX has been exceptional in keeping us up to date and well informed.

The Team at ECS is proud to be associated with KIKBLOX and see a long future as the New Zealand distributor of this high-quality system.”

Rob Wilson
Electrical Product Manager



Rob Wilson
Electrical Product Manager



CUSTOMER TESTIMONIAL

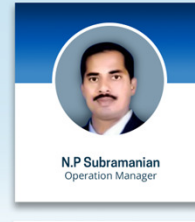
From

Gulf Switchgears Co. WLL - Qatar

“We have been using KIKBLOX modular system enclosures since 2017 for all our projects in the Qatar region and approved by all the local authorities. We hereby appreciate your technical support, quality on-time delivery and after sales support extended for all our orders.”

We wish to continue the same for future orders, as mutually beneficial for both of our companies. We wish you all the best and many endeavors in the future.”

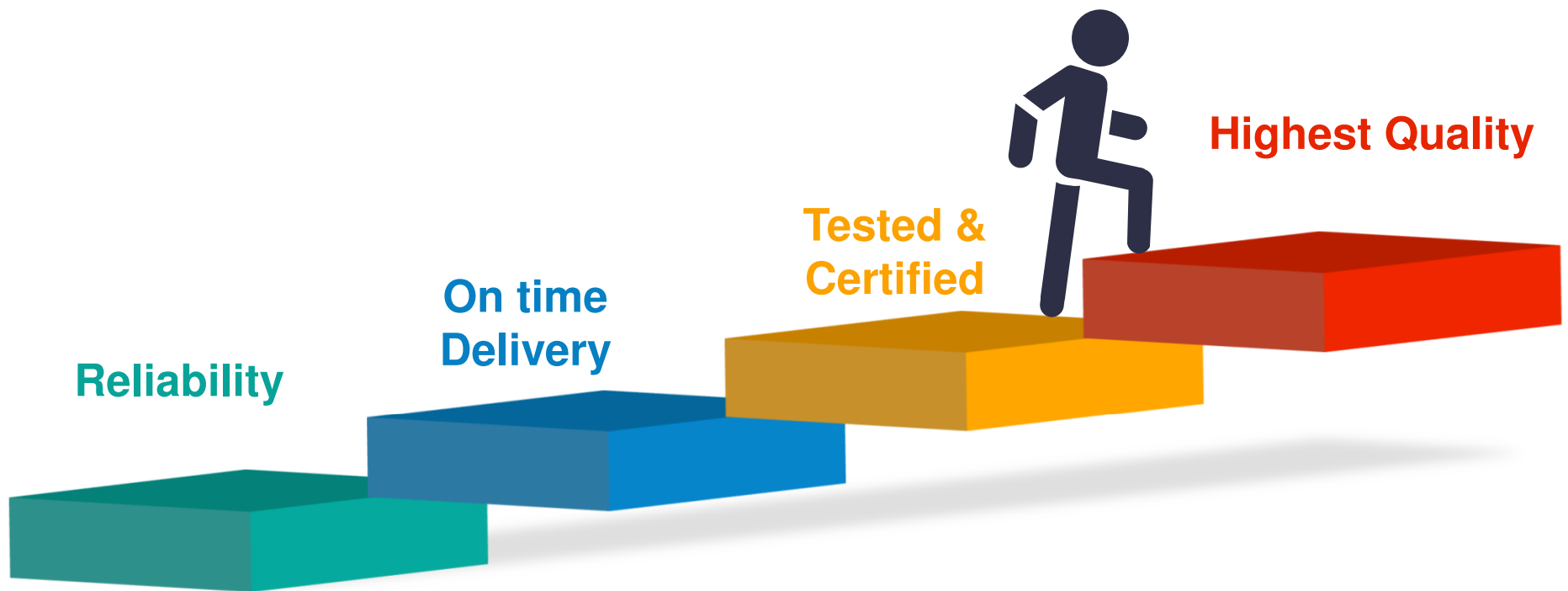
N.P. Subramanian



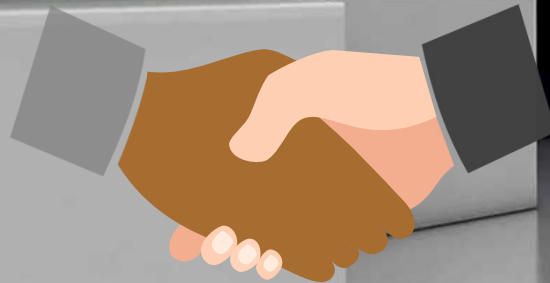
N.P. Subramanian
Operation Manager



Why KIK?



Thank You!



KIKBLX[®]
BUILDING BLOCKS FOR ELECTRICAL ENCLOSURES