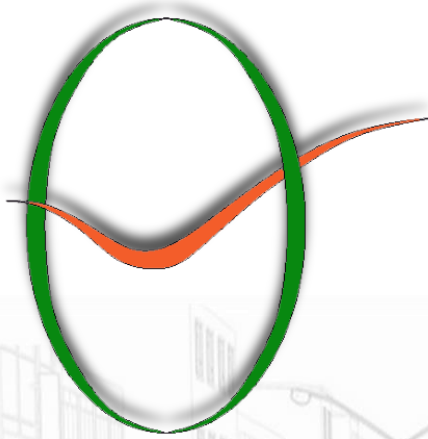
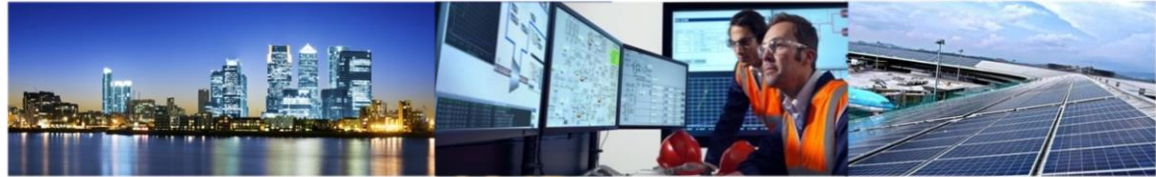


# **YATRON**<sup>®</sup> SMART CITY AND ENERGY



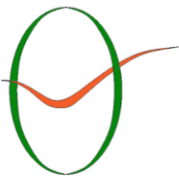
Powered by GE

**Intelligence Makes the Dream Come True**

**Let's be more SMART, GREEN and HEALTH...**

## **PRODUCTS**





# COMPANY PROFILE

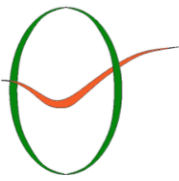
**YATRON** was established in 2006 with the technical support of **General Electric - GE** of the United States. It is a comprehensive holding group.

Its subsidiary "[\*\*YATRON Smart City and Energy Group\*\*](#)" is the world's leading Green and Smart City diversity organization. Its businesses include: **Green and Smart City Solutions, Smart factories and Smart manufacturing, Smart energy management, Smart agriculture, Smart buildings, Smart healthcare, Smart transportation, Smart education, Smart sports, new semiconductor materials, etc.** We are present in fields such as industrial manufacturing, energy, semiconductors, commerce, data centers, water treatment, transportation, sports facilities, medical systems, fishery and agriculture, education and culture, event planning and exhibitions, etc. YATRON utilizes its own core technologies and products and integrates various system resources.

We provide customers with comprehensive end products and service solutions to ensure the reliability and protection of production, power and energy infrastructure. And continue to implement Chinese and German TÜV SÜD ISO9001, ISO14001, ISO50001 and ERP systems.

Corporate social responsibility (CSR) and ESG are YATRON's long-term concepts for sustainable development.

- \*\*\*
- Corporate Social Responsibility (CSR)
  - ESG "Environment" (Environment), "Social Responsibility" (Social), "Corporate Governance" (Governance)



# SCOPE OF BUSINESS

## ■ Smart Systems

- Green and Smart City
- Smart Factory and Smart manufacturing
- Smart Big Data and AI
- Smart 3D Printing System
- Smart Energy Management System
- Smart Power System
- Smart Agriculture and Fisheries
- Smart Education
- Smart Sports
- Smart consultancy

## ■ Manufacturing and System Integration

- Smart Low-voltage switchgears and controlgear equipment
- Smart LV and MV Components
- Smart Lighting
- Smart Energy Management System
- Smart Power Quality
- Cable and Wire
- Custom made system, hardware and software

## ■ Energy

- Energy Consulting Service
- Energy Management System (EnMS)
- Renewable Energy
- Wind and Solar Energy System
- Electric Vehicle and Charger System
- Energy Storage System (ESS)
- Industrial and Building automation integration (BAS, SCADA, PLC)

## ■ Solutions

- Data Center
- Smart UPS and solutions
- Smart Lighting Solutions
- Electrical and Mechanical equipment
- Construction Material

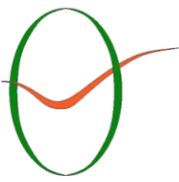
## ■ Construction and MEP Engineering

- EPC
- Turn-key

## ■ Facility Management

## ■ Investment and Management

- Contract energy management
- PPP, BOT, BT
- Mega Complex building and Infrastructure
  - Mega Shopping Mall
  - Resort, Hotel, Service apartment
  - Commercial building
  - High-end residential building
  - Industrial plant, Intelligence Warehouse
  - Power plant
  - Power substation and Water plant
  - Highway, Railway, Airport and Port
- Renewable Energy | Wind and Solar Energy
- Industry, infrastructure, Energy Investment Consulting Service



# HISTORY

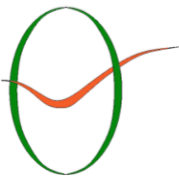
## YEAR/MONTH

## CASE

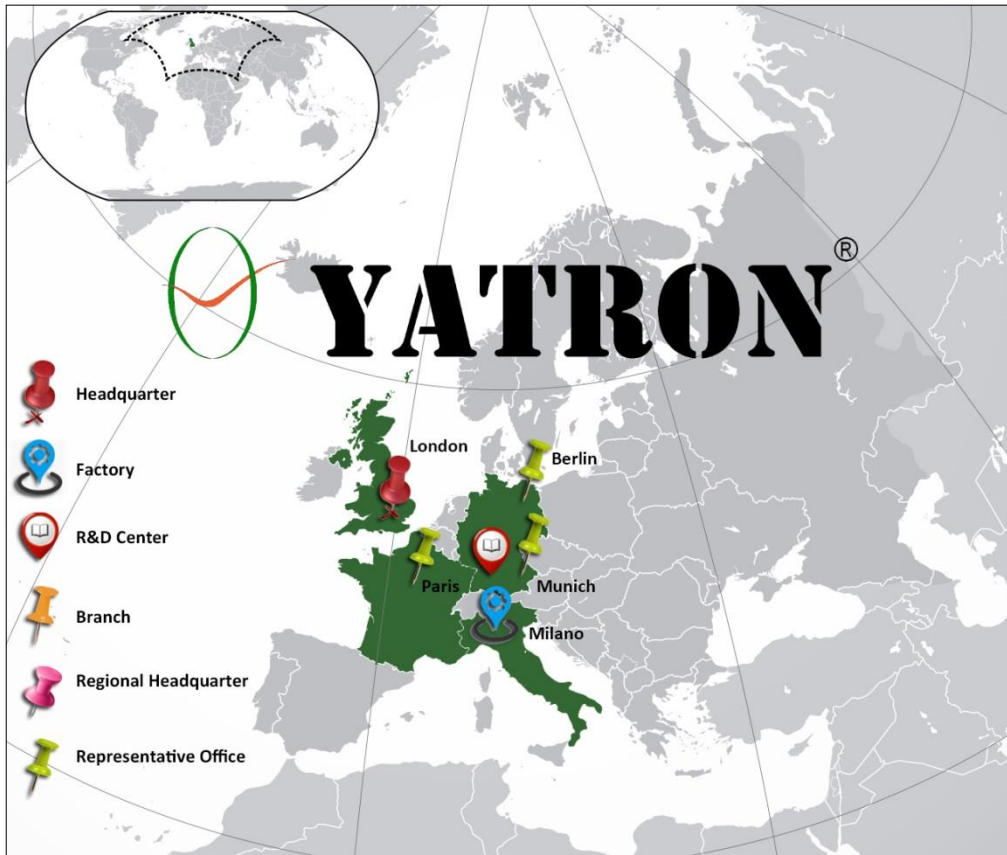
2022/07/01	Establish YATRON Pacific Rim Center in Hainan, China
2021/07/01	Establish YATRON Technology Center in Guangzhou, China
2019/10/01	Establish YATRON Europe
2018/11/02	Reorganized into YATRON Group in UK
2018/09/20	TÜV SÜD/ISO 14001 Environmental Management
2018/08/20	Establish YATRON Thailand
2017/10/04	TÜV SÜD/ISO 50001 Energy Management
2015/11/02	Establish YATRON International in Taiwan
2015/07/20	Establish YATRON International in Macau
2014/08/20	Establish YATRON Malaysia(Group HQ of ASEAN)
2014/07/20	Establish YATRON Taiwan and Indonesia
2013/07/20	Establish YATRON Hong Kong
2012/09/11	YATRON Group ERP Online
2010/09/29	TÜV SÜD/ISO 9001
2010/05/01	Authorized LV Equipment Manufacturer by <u>GE Energy</u>
2010/03/01	Establish YATRON Factory in Zhuhai, China
2009/04/08	<b>YATRON obtains the qualification of authorized partner of General Electric - GE Consumer and Industrial in United States, started deep cooperating with the world's largest conglomerate – an global leader in energy and automation industry</b>
2008/09/01	Establish YATRON Zhuhai, China
2006/07/20	Establish YATRON Macau
2006/07/20	Establish YATRON R&D and Manufacturing Center in Taiwan
	<b>[Technical support by General Electric - GE of the United States]</b>



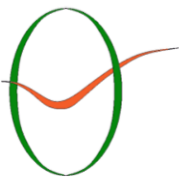
Powered by GE



# GLOBAL FOOTPRINT - EUROPE



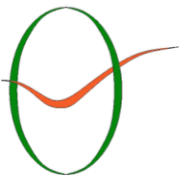
- **GROUP HQ:** London, UK
- **R&D CENTER:** Germany | Munich
- **MANUFACTURING CENTER:**
  - Germany | Munich
  - Italy | Milano
- **BRANCH / REP. / EXP. CENTER**
  - UK | London
  - Germany | Berlin, Munich
  - France | Paris



# GLOBAL FOOTPRINT - ASIA



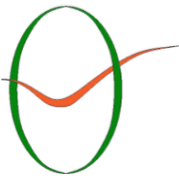
- **ASIA HQ:** Macau S.A.R
- **OPERATION CENTER**
  - China | Guangdong | Zhuhai
- **R&D CENTER:** Taiwan | New Taipei
- **TECH. CENTER:** China | Guangzhou
- **FINANCE CENTER:** Hong Kong S.A.R
- **PACIFIC RIM CENTER**
  - China | Hainan | Qiongzong
- **MANUFACTURING CENTER:**
  - China | Guangdong | Zhuhai, Jiangman
  - Taiwan | New Taipei city
- **BRANCH / REP. / EXP. CENTER**
  - Hong Kong SAR, Macau SAR
  - Taiwan | Taipei, Kaohsiung, Taichung
  - China | Guangdong | Zhuhai, Guangzhou
  - China | Hainan | Haikou, Qiongzong
  - Singapore (HQ of ASEAN)
  - Malaysia | Kuala Lumpur
  - Thailand | Bangkok
  - Indonesia | Jakarta
  - Philippines | Manila
  - Vietnam | Ho Chin Minh



# GLOBAL FOOTPRINT - AFRICA

- BRANCH / REP. / EXP. CENTER
  - South Africa | Johannesburg
  - South Africa | Newcastle



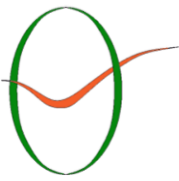


# CERTIFICATES

Complies with	Certificates
ISO 9001, ISO 14001	TÜV SÜD (Germany)
ISO 50001	TÜV SÜD (Germany)
IEC 62208	TÜV SÜD (Germany)
IEC 60439, IEC 61439	KEMA, ASEFA, CEPEC, ASTA, TUV
GB 7251	CCC (China)
IEC 60331	TICW
BS 6387	TICW
UL94	SGS







# TOTAL SOLUTIONS



 **KenerMUS**



 **KenerCITY**



 **KenerPV**



 **KenerPower**



 **KenerSys**



# CORE BUSINESS

## Manufacture and Solutions



**KenerCITY**

- Smart City



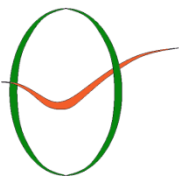
**KenerSys**

- Smart Factory and Manufacturing
  - Smart Manufacturing
  - Smart Robot, AGV, ARM, UAV(UAS)
  - Smart Conveyer
  - Smart 3D Printing
  - Smart Energy Management
  - Smart Building
  - Smart Fisheries and agriculture



**KenerMUS**

- Smart Museum



# CORE BUSINESS

## Manufacture and Solutions



- **Smart Industrial Solutions**
  - Switchgears and Controlgears
  - Busway (Busbar Trunking)
  - LV and MV Components
  - Power Quality and UPS
  - EV Charging System
  - Cable and Wire
  - Lighting Solutions



- **Smart Renewable Energy (Solar Photovoltaics)**
  - PV panel
  - Inverter
  - Energy Storage Solution



- **Smart Pneumatic system**



# SMART CITY - SUSTAINABLE

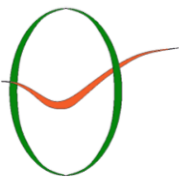
## Smart City

AUTOMATION | IOT | BIG DATA | MACHINE LEARNING | AI



Smart City need Smart Energy and IoT  
Let's be SMART ...





# Smart City

AUTOMATION | IOT | BIG DATA | MACHINE LEARNING | AI

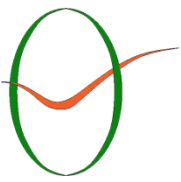
Existing



Smart and Green



- Invite Street Activity
- Change Street Geometry
- Create Cycle Facilities
- Add Seating
- Add or Improve Pedestrian Crossings
- Add Energy-Efficient Lighting
- Improve Signals
- Enhance Enforcement
- Organize Transit
- Integrate Public Artwork
- Connect Walking Networks
- Upgrade Materials
- Reduce Speed Limits
- Add Green Infrastructure
- Provide Street Furniture
- Include Wayfinding
- Activate Ground Floors
- Provide Climate Protection

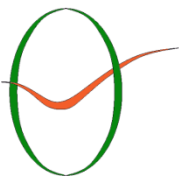


# Green and Smart City – Core Elements

-  YATRON Core Biz
-  YATRON Expertise
-  YATRON Integration



## SMART CITY COMPONENTS



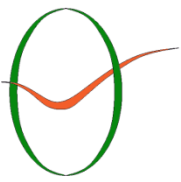
# Green and Smart City – Core Elements

 YATRON  
Core Biz

 YATRON  
Expertise

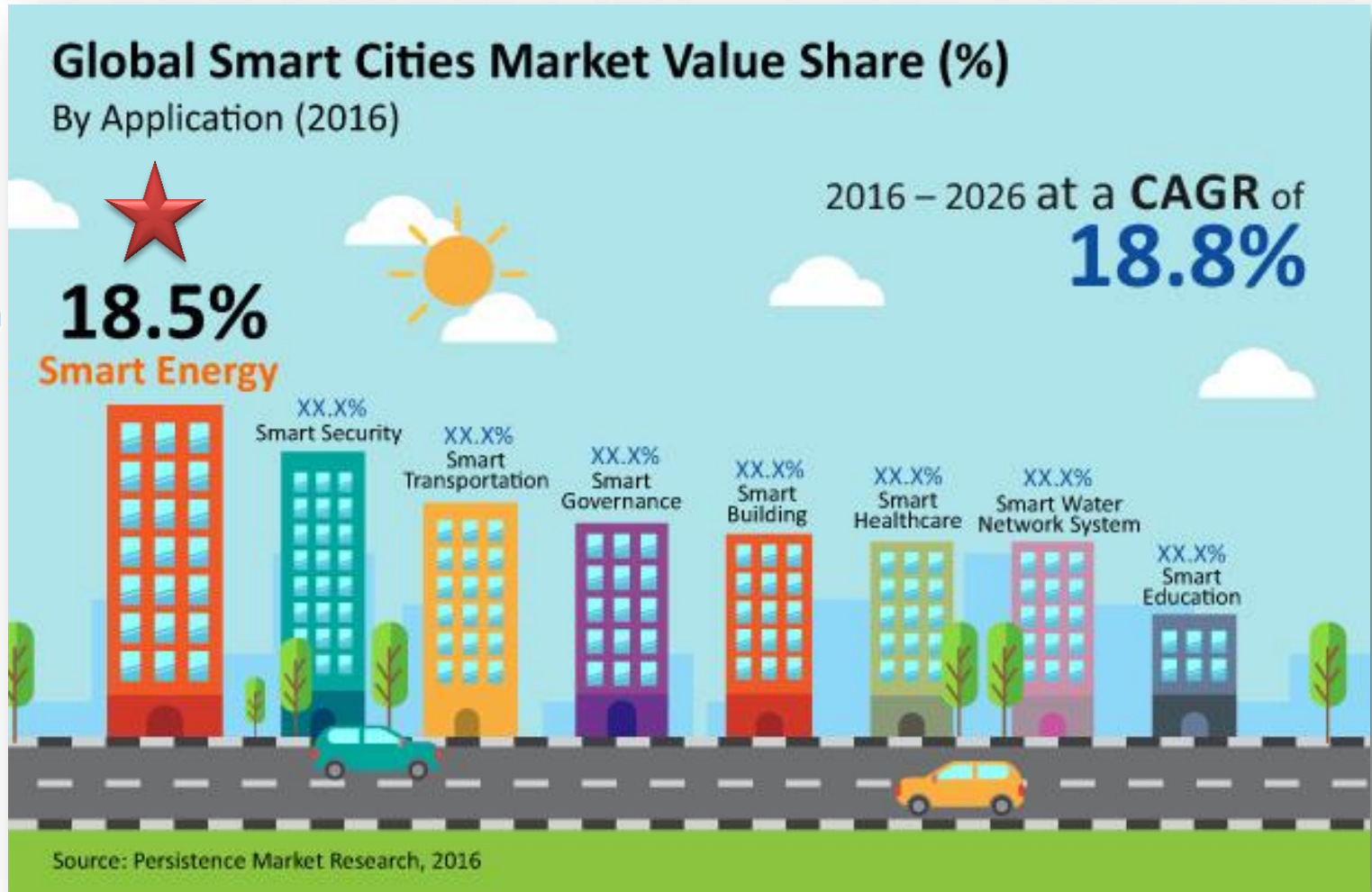
 YATRON  
Integration





# Green and Smart City – Core Elements

- ★ YATRON Core Biz
- ★ YATRON Expertise
- ★ YATRON Integration

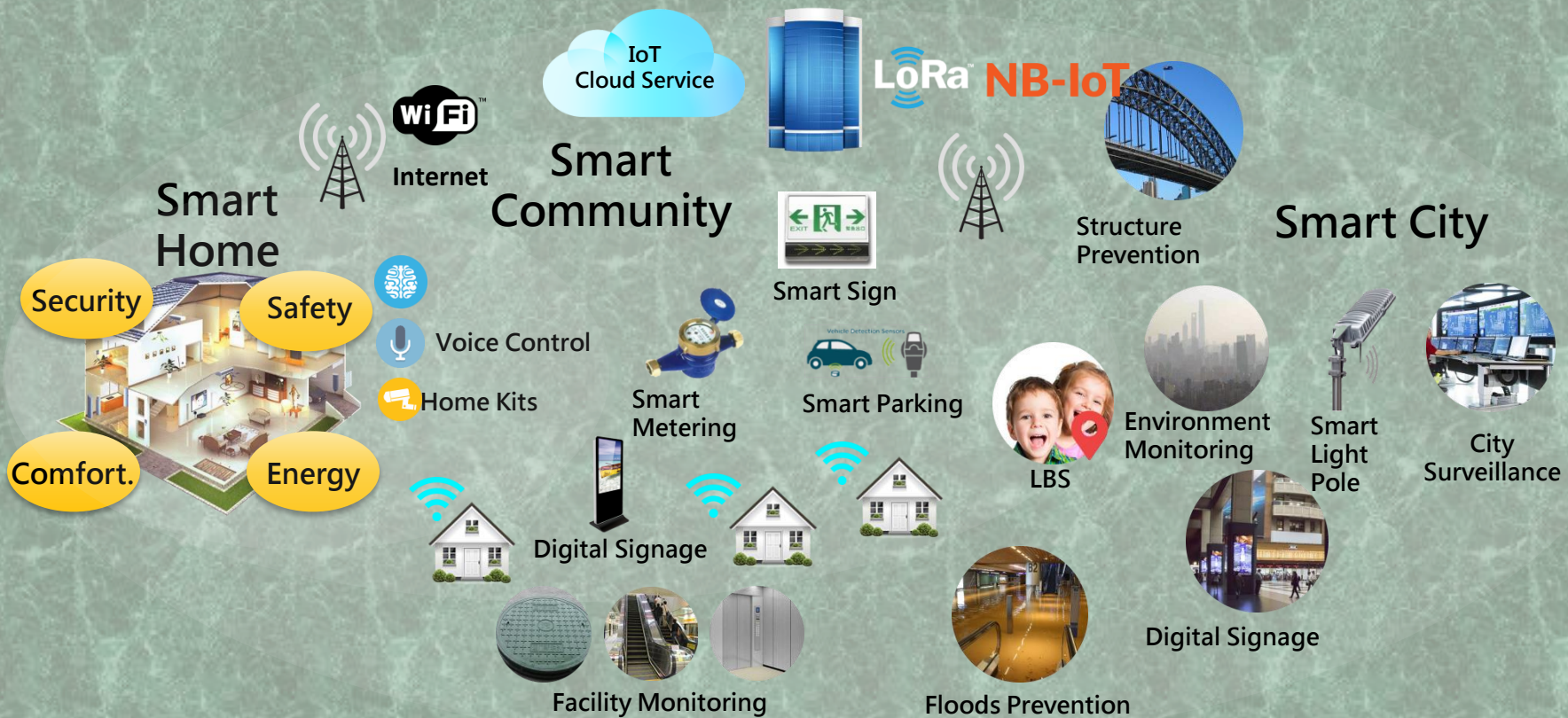


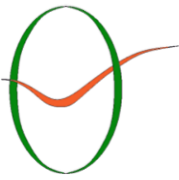




# Smart City

IOT | BIG DATA | MACHINE LEARNING | AI

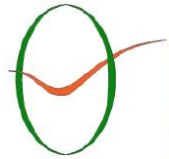




# ENERGY MANAGEMENT SYSTEM

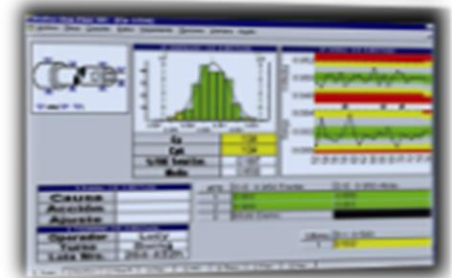
## Smart Energy Management System

IOT | BIG DATA | MACHINE LEARNING | AI



# KenerSys

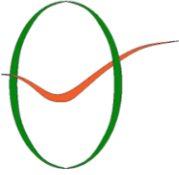
EnMS | Sustainability | ISO 50001



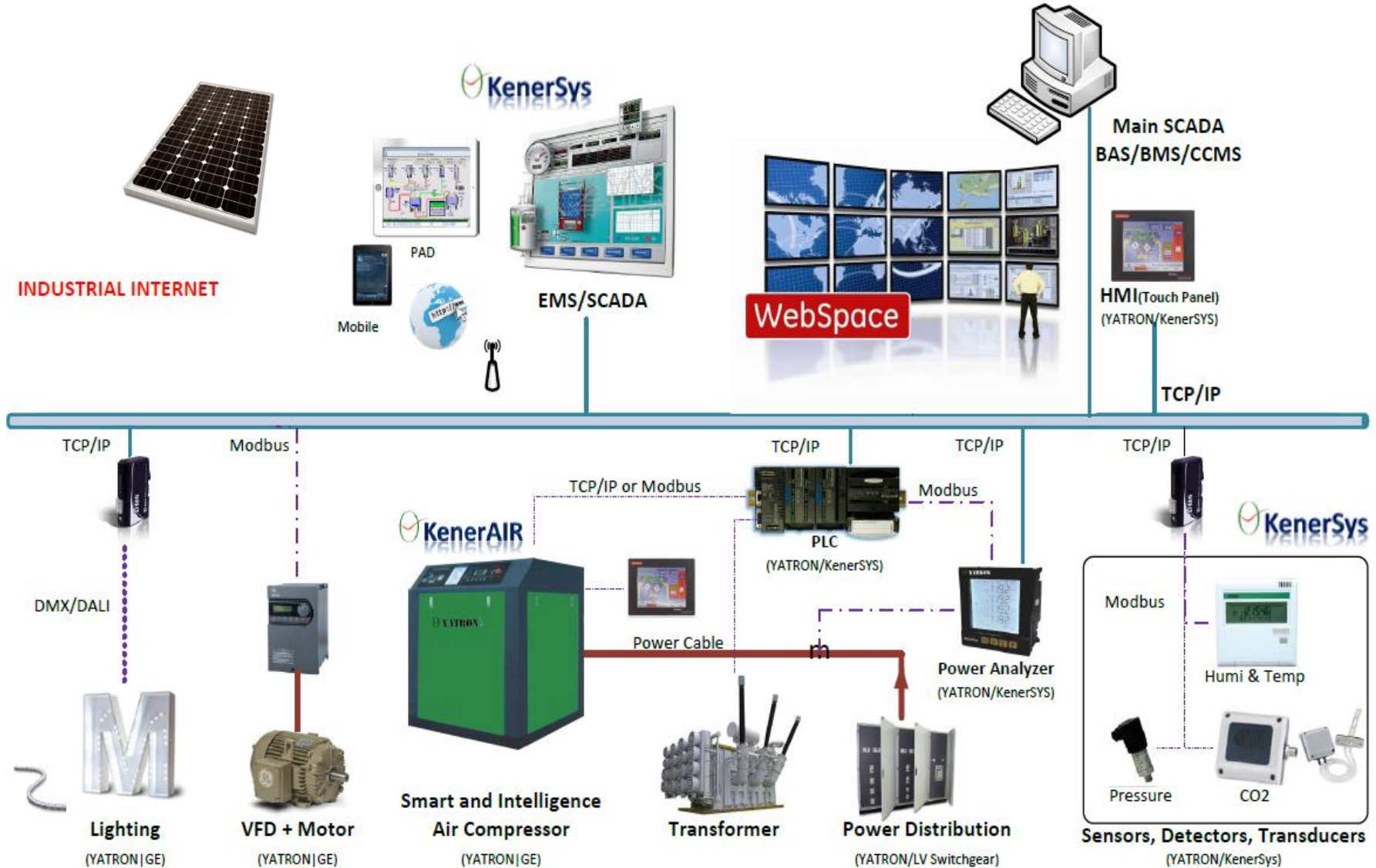


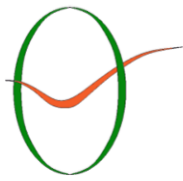
## ENERGY MANAGEMENT SYSTEM(EnMS)

- Power Distribution
- Power Monitoring and Control System (PMCS)
- Power Quality Management System (PQMS)
- Energy Metering System
- Transformer Monitoring and Control System (TMCS)
- Carbon Emission Management System
- Wind and Solar Energy System
- EV Charger station for Electric Vehicle

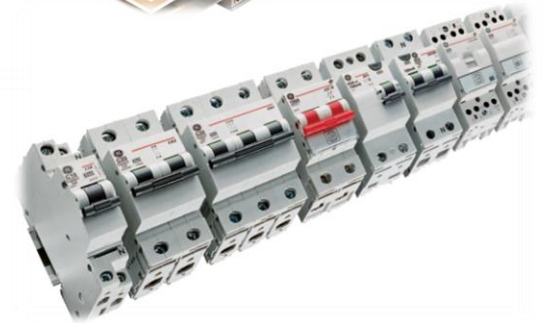


# SCHEMATIC

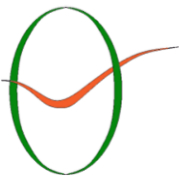




# POWER DISTRIBUTION



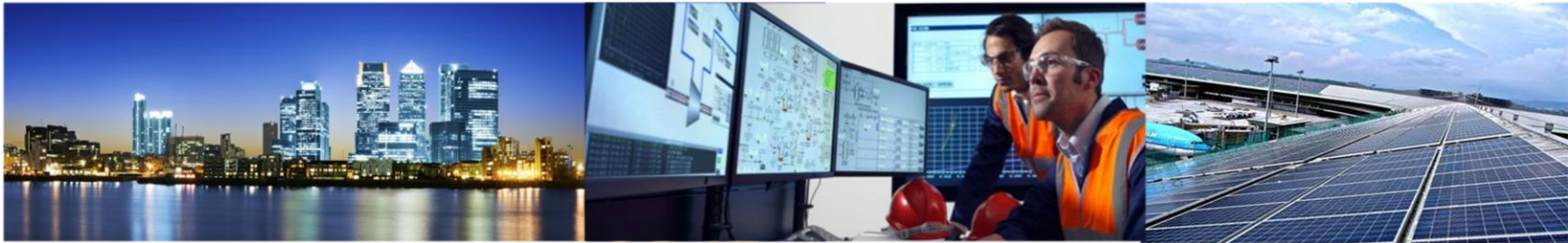
Modula Plus - Modula 630



# POWER DISTRIBUTION

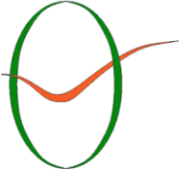


- Power Distribution, Renewable and Green Energy
  - HV, MV, LV Switchgear and Controlgear, Component, RMU, Busway
  - UPS, ATS, PLC, SCADA, Power Analyzer, Transformer
  - Solar and Wind System | EV Charger Station



## ■ Lighting Solutions





# GLOBAL PARTNERS AND RESOURCES

OSRAM

LEDVANCE



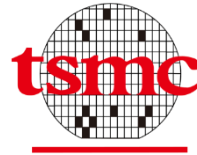
NEC

SICK



MOTION & CONTROL™  
NSK

MEC



FESTO

ALSTOM OMRON

PHILIPS H FOXCONN  
鴻海科技集團

Schneider  
Electric

EATON



Microsoft



ABB

pico

mci



phrozen

htc

SIEMENS



Panasonic



formlabs

intertek



Mobil



台塑集團

工業技術研究院  
Industrial Technology  
Research Institute

中国交通建设  
CHINA COMMUNICATIONS CONSTRUCTION

中国铁建

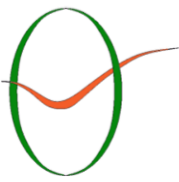
Technip



中國建築國際集團有限公司  
CHINA STATE CONSTRUCTION INTERNATIONAL HOLDINGS LIMITED












DELTA  
OBSTRUCTION LIGHTING



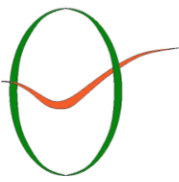
# POWER DISTRIBUTION



## ■ Low voltage Switchgears and Controlgears Assemblies

<b>Brand:</b>	  <b>YATRON®</b>	  <b>YATRON®</b>	 <b>YATRON®</b>
<b>Series:</b>	<b>Modula Plus</b>	<b>Modula 630</b>	<b>YT-M</b>
<b>Standard:</b>	BS EN / IEC 61439		
<b>Nominal Current:</b>	Up to 4000A	Up to 630A	Up to 125A
<b>Nominal Voltage:</b>	690AC-50/60Hz	690AC-50/60Hz	690AC-50/60Hz
<b>Degrees of protection:</b>	IP30, IP41, IP43, IP55	IP30, IP41, IP43, IP55	IP40, IP43
<b>Size and Units:</b>	H: 2000mm W: 400, 650, 900mm D: 500, 700, 1000mm	H: 545~1910mm W: 600, 900mm D: 250, 300mm	4~60 Units
			


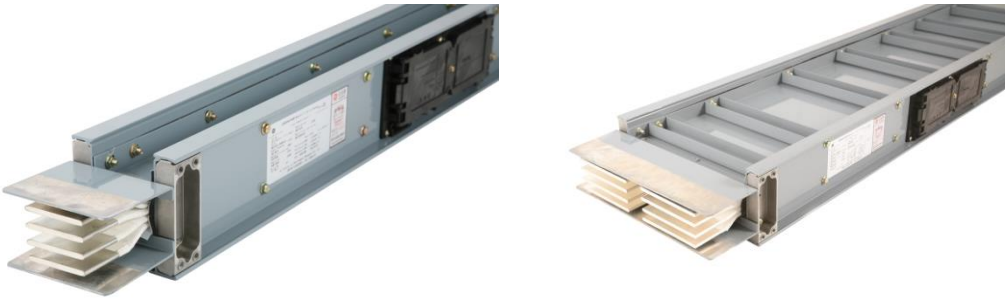


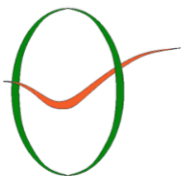


# POWER DISTRIBUTION



## ■ Busway (Busbar Trunking System)








<b>Brand:</b>	 <b>YATRON®</b>
<b>Series:</b>	<b>KenerBuss</b>
<b>Standard:</b>	BS EN / IEC 61439
<b>Nominal Current:</b>	100 to 5000A
<b>Nominal Voltage:</b>	690AC-50/60Hz
<b>Degrees of protection:</b>	IP40, IP54, IP66
<b>Plugin Units:</b>	25 to 400A
<b>Options:</b>	Temperature and Vibration Monitoring, IoT
	

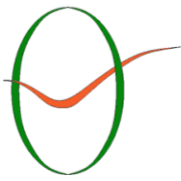


# POWER DISTRIBUTION



## ■ Industrial Enclosure and Rack System











<b>Brand:</b>	 <b>YATRON®</b>	 <b>YATRON®</b>	 <b>YATRON®</b>
<b>Product name:</b>	<b>Industrial Enclosure</b>	<b>Weather proof Encl.</b>	<b>Computer Rack</b>
<b>Standard:</b>	BS EN / IEC 62208		
<b>Series:</b>	<b>YT-WM</b>	<b>YT-SMB</b>	<b>YT-R</b>
<b>Nominal Current:</b>	Up to 630A	Up to 125A	24, 42, 48U
<b>Nominal Voltage:</b>	690AC-50/60Hz	690AC-50/60Hz	400AC-50/60Hz
<b>Degrees of protection:</b>	IP41, IP43, IP55, IP66	IP55, IP66, IP67	IP20
<b>Size and Units:</b>	H: 300~2000mm W: 300~1000mm D: 200~300mm	H: 30~1910mm W: 50~900mm D: 50~300mm	H: 1200~2250mm W: 600, 800mm D: 1100, 1200mm
			

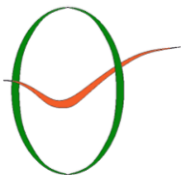


# POWER DISTRIBUTION



## ■ Low voltage and Medium Voltage Components











Brand:	 <b>EAT•N</b>	 <b>EAT•N</b>	 <b>YATRON®</b>
Product name:	<b>ACB</b>	<b>ACB</b>	<b>ACB</b>
Series:	<b>M-Pact</b>	<b>Entellguard G</b>	<b>KenerPMP</b>
Nominal Current:	400~4000A	400~6400A	400~6300A
Nominal Voltage:	690AC-50/60Hz	690AC-50/60Hz	690AC-50/60Hz
Breaking capacity:	50~80kA	50~150kA	50~80kA
   			

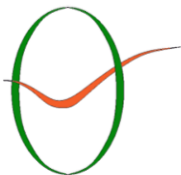


# POWER DISTRIBUTION



## ■ Low voltage and Medium Voltage Components











Brand:	 <b>EATON</b>	 <b>EATON</b>	 <b>YATRON<sup>®</sup></b>
Product name:	MCCB	MCCB	MCCB
Series:	Record Plus	Record MC	KenerPMC
Nominal Current:	Up to 1600A	Up to 1600A	Up to 1600A
Nominal Voltage:	690AC-50/60Hz	690AC-50/60Hz	690AC-50/60Hz
Breaking capacity:	25~150kA	25~35kA	25~35kA
   			

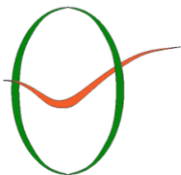


# POWER DISTRIBUTION



## ■ Low voltage and Medium Voltage Components










Brand:	 <b>EATON</b>	 <b>YATRON</b> <sup>®</sup>	 <b>YATRON</b> <sup>®</sup>
Product name:	<b>MCB Surge Arrester</b>	<b>MCB</b>	<b>Surge Arrester</b>
Series:	<b>Redline</b>	<b>KenerPGL</b>	<b>KenerPGL</b>
Nominal Current:	Up to 125A	Up to 125A	limp 15~100kA
Nominal Voltage:	400AC-50/60Hz		
Breaking capacity:	6~125kA	6~10kA	---
   			

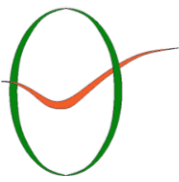


# POWER DISTRIBUTION



















## ■ Low voltage and Medium Voltage Components

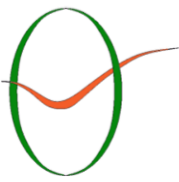
Brand:	 <b>EATON</b>	 <b>YATRON</b> <sup>®</sup>	<b>EATON</b>
Product name:	Isolator Loadbreak Disconnecter	Isolator Loadbreak Disconnecter	Fuse Link Fuse Holder
Series:	Dilos Fulos	KenerPD	Bussmann
Nominal Current:	20 ~ 2500A	20 ~ 2500A	2 ~ 1250A
Nominal Voltage:	Up to 690AC-50/60Hz	Up to 690AC-50/60Hz	Up to 690AC-50/60Hz
   			



# AUTOMATION AND CONTROLS

## ■ Automation and Control Components






Brand:	 	     	
Product name:	Contactor	PLC, PAC, Contactor, Relay, Controls	Power Analyzer Sensors
Series:	M, CL, CK, CB Line	---	KenerSys-xx
Nominal Current:	9~1250A	---	---
Nominal Voltage:	690AC-50/60Hz	690AC-50/60Hz	---
    			 



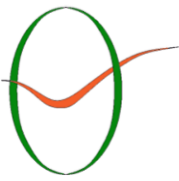
# POWER QUALITY



## ■ Low voltage and Medium Voltage Components

Brand:	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>
Product name:	Capacitor bank	Reactor	Harmonic Filter System
Series:	KenerCAP	KenerRA	KenerHAR
Nominal Current:	---	---	---
Nominal Voltage:	240V, 480V, 525V, 600V, 900V		
Capacity:	10kVar ~ 100kVar	0.6kVar ~ 20kVar	---
   			








# POWER QUALITY



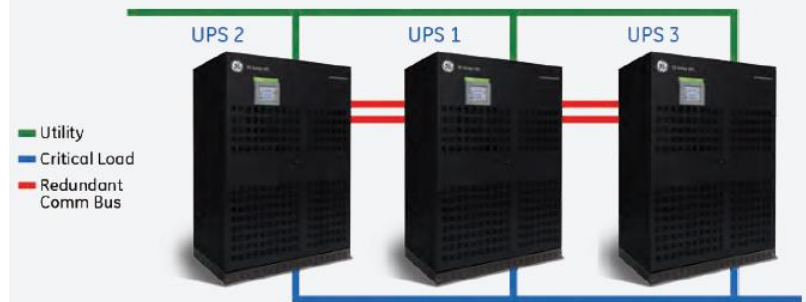
## ■ UPS (Uninterruptible Power Supply)

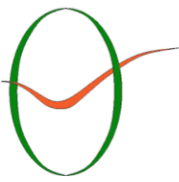
Brand:			
Series:	Tower Rack Mount		
Output power rating:	1 to 600kVA		
Nominal Voltage:	380/400/415VAC-50/60Hz		
Efficiency:	Up to 99%		



### Standard RPA™ Configuration:

True Redundancy with Distributed Control & Bypass





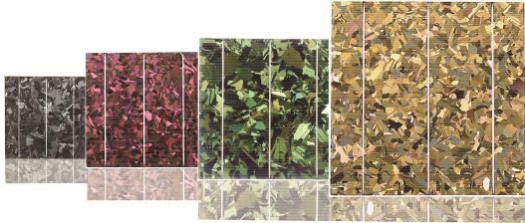


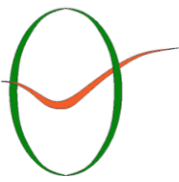


# RENEWABLE ENERGY



## ■ Solar Photovoltaics (PV)




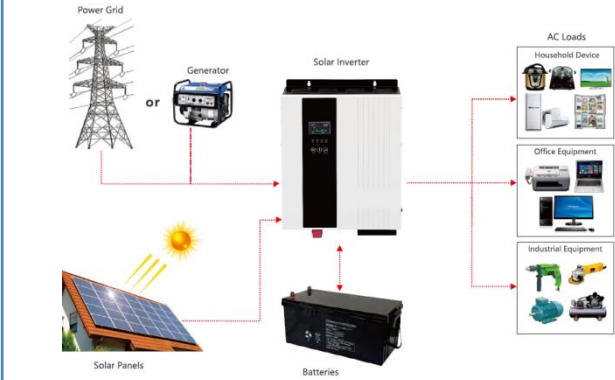
<b>Brand:</b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>
<b>Product name:</b>	<b>PV Panel</b>	<b>PV Panel</b>
<b>Series:</b>	<b>KenerPV - BLACKSTONE</b>	<b>KenerPV - CRYSTAL</b>
<b>Cell type:</b>	Mono crystalline	Polycrystalline
<b>Power:</b>	285W ~ 510W	220W ~ 240W
<b>Size:</b>	1100 x 1400mm	Customer made
<b>Standards:</b>	EN 62716, EN 61701	EN 62716, EN 61701
		

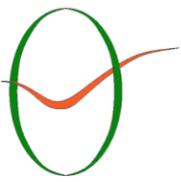


# RENEWABLE ENERGY



## ■ Solar Inverter





Brand:		
Product name:	Inverter	
Series:	KenerPV	
Application:	Solar PV	
Power:	1000 ~ 7200W	
Battery voltage:	12, 24, 48VDC	
Standards:	BS EN / IEC	
		

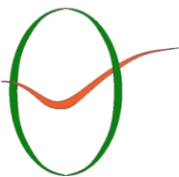


# RENEWABLE ENERGY









## ■ ESS (Energy Storage System)

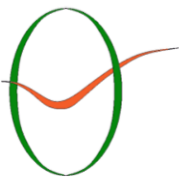
Brand:		
Product name:	ESS (Energy Storage System)	
Series:	KenerPV	
Application:	Solar PV	EV Charging Station
Power:	3 ~ 350kW	
Size:	Customer made	
Standards:	BS EN / IEC	
		



# CABLE AND WIRE




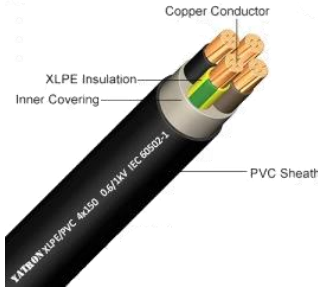
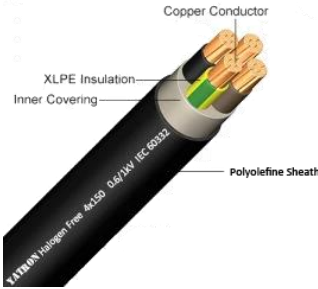
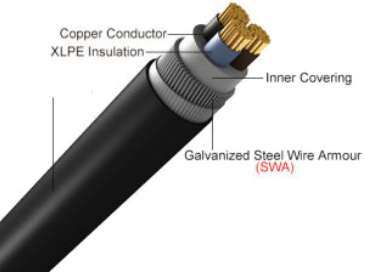


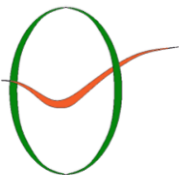
<b>Brand:</b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>
<b>Product name:</b>	<b>H07V-U (Solid, Class 1)</b>	<b>H07V-R (Stranded, Class 2)</b>	<b>H07V-K (Flexiable, Class 5)</b>
<b>Series:</b>	---	---	---
<b>Nominal Cross Section Area:</b>	0.5 ~ 4mm <sup>2</sup>	1.5 ~ 240mm <sup>2</sup>	1.5 ~ 240mm <sup>2</sup>
<b>Standards:</b>	IEC 60227-3 EN 50525-2-31	IEC 60227-3 EN 50525-2-31	IEC 60227-3 EN 50525-2-31
<b>Rated Voltage:</b>	300/500V, 450/750V	450/750V	450/750V
<b>Temperature:</b>	70°C / 90°C	70°C / 90°C	70°C / 90°C
			







# CABLE AND WIRE

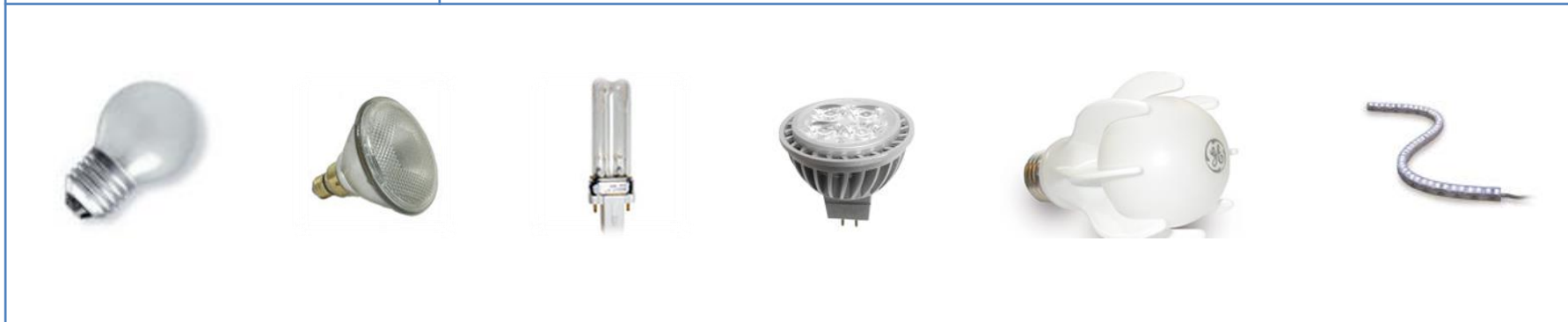


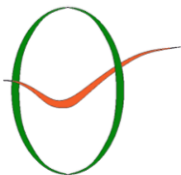
<b>Brand:</b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>	 <b>YATRON<sup>®</sup></b>
<b>Product name:</b>	<b>XLPE/PVC</b>	<b>Halogen Free (LSOH)</b>	<b>SWA or AWA</b>
<b>Series:</b>	---	---	---
<b>Nominal Cross Section Area:</b>	1.5 ~ 800mm <sup>2</sup>	1.5 ~ 800mm <sup>2</sup>	1.5 ~ 800mm <sup>2</sup>
<b>Standards:</b>	IEC 60502-1	IEC 60332-1 & 3 IEC 60754, IEC 61034	IEC 60502-1
<b>Rated Voltage:</b>	0.6/1kV	0.6/1kV	0.6/1kV
<b>Temperature:</b>	90°C	90°C	90°C
			







# LIGHTING SOLUTIONS

<b>Brand:</b>		 	
<b>Application:</b>	Commercial Industrial	Commercial Industrial	Commercial Industrial Custom made
<b>Lamps:</b>	Traditional LED	Traditional LED	Traditional LED
<b>Color temperature:</b>	2700K / 3000K / 4000K / 6500K / RGB		
<b>Working time (hours):</b>	50,000 (standard) and up to 100,000 (options)		
<b>Degrees of protection:</b>	IP30, IP41, IP43, IP55, IP66, IP67		



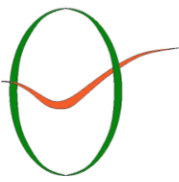


# LIGHTING SOLUTIONS

<b>Brand:</b>		 	
<b>Application:</b>	Commercial Industrial	Commercial Industrial	Commercial Industrial Custom made
<b>Fixtures:</b>	Traditional LED	Traditional LED	Traditional LED
<b>Color temperature:</b>	2700K / 3000K / 4000K / 6500K / RGB		
<b>Working time (hours):</b>	50,000 (standard) and up to 100,000 (options)		
<b>Degrees of protection:</b>	IP30, IP41, IP43, IP55, IP66, IP67		





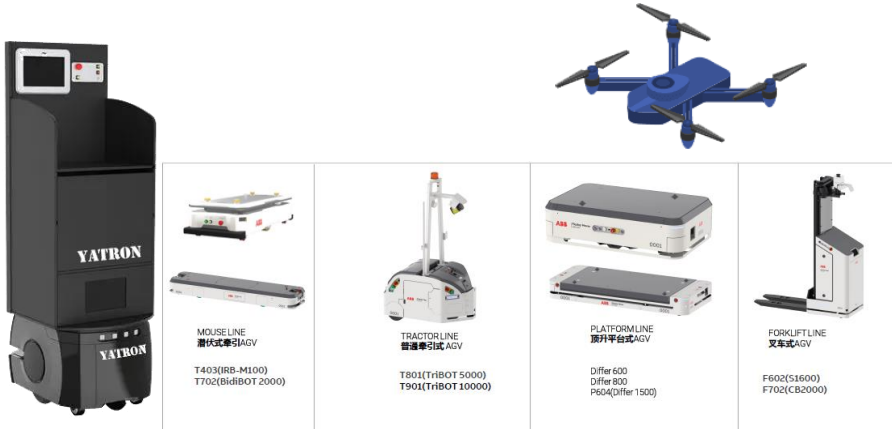






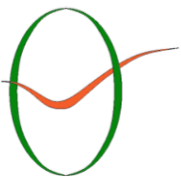




# AUTOMATION AND ROBOTICS









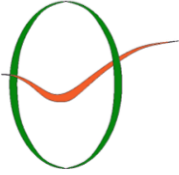
<b>Brand:</b>			
<b>Product name:</b>	<b>Robot</b>	<b>AGV, ARM</b>	<b>UAV</b>
<b>Series:</b>	<b>IRB / KenerBOT</b>	<b>KenerBOT</b>	<b>KenerBOT</b>
<b>Payload:</b>	1.5 ~ 800kg	Up to 10,000kg	Up to 5kg
<b>Reach, Speed: Time:</b>	0.37 ~ 4.2m	Up to 2m/sec Up to 60 mins	Up to 80km/hr Up to 60 mins
<b>Standards:</b>	BS / EN / IEC / UL / ASTM		
	 <div style="display: flex; justify-content: space-around; font-size: 8px;"> <div style="text-align: center;">   <small>MOUSELINE 鼠标牵引式AGV T403(IRB-M100) T702(BidiBOT 2000)</small> </div> <div style="text-align: center;">   <small>TRACTORLINE 普通牵引式AGV T901(THBOT 5000) T901(THBOT 10000)</small> </div> <div style="text-align: center;">   <small>PLATFORMLINE 提升平台式AGV Differ 600 Differ 800 P804(Differ 1500)</small> </div> <div style="text-align: center;">   <small>FORKLIFLINE 叉车式AGV F602(S1600) F702(CB2000)</small> </div> </div>		



# 3D PRINTING

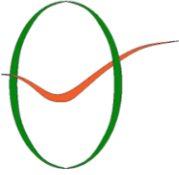


<b>Brand:</b>			
<b>Product name:</b>	<b>3D Printer</b>	<b>3D Printer</b>	<b>3D Printing System</b>
<b>Application:</b>	<b>Commercial</b>	<b>Commercial Industrial</b>	<b>Commercial Industrial Custom made</b>
<b>Series:</b>	<b>Sonic</b>	<b>Form</b>	<b>KenerSys</b>
<b>Standards:</b>	<b>BS / EN / IEC / UL / ASTM</b>		
<b>Grade:</b>	<b>Player</b>	<b>Professional</b>	<b>Professional</b>
			



# MONITORING AND CONTROL

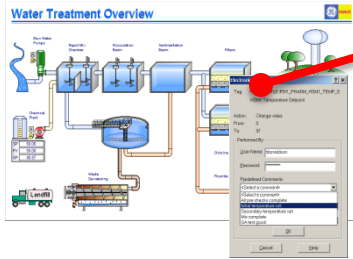




# MONITORING AND CONTROL



**WebSpace**



**SCADA Control**



**Historical Analysis**

Time	Description	Status
2023-10-01 10:15:00	Water Level Low	Active
2023-10-01 09:30:00	Pressure High	Resolved
2023-10-01 08:45:00	Temperature Deviation	Pending

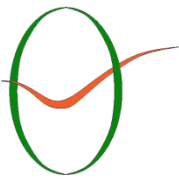
**Alarm**



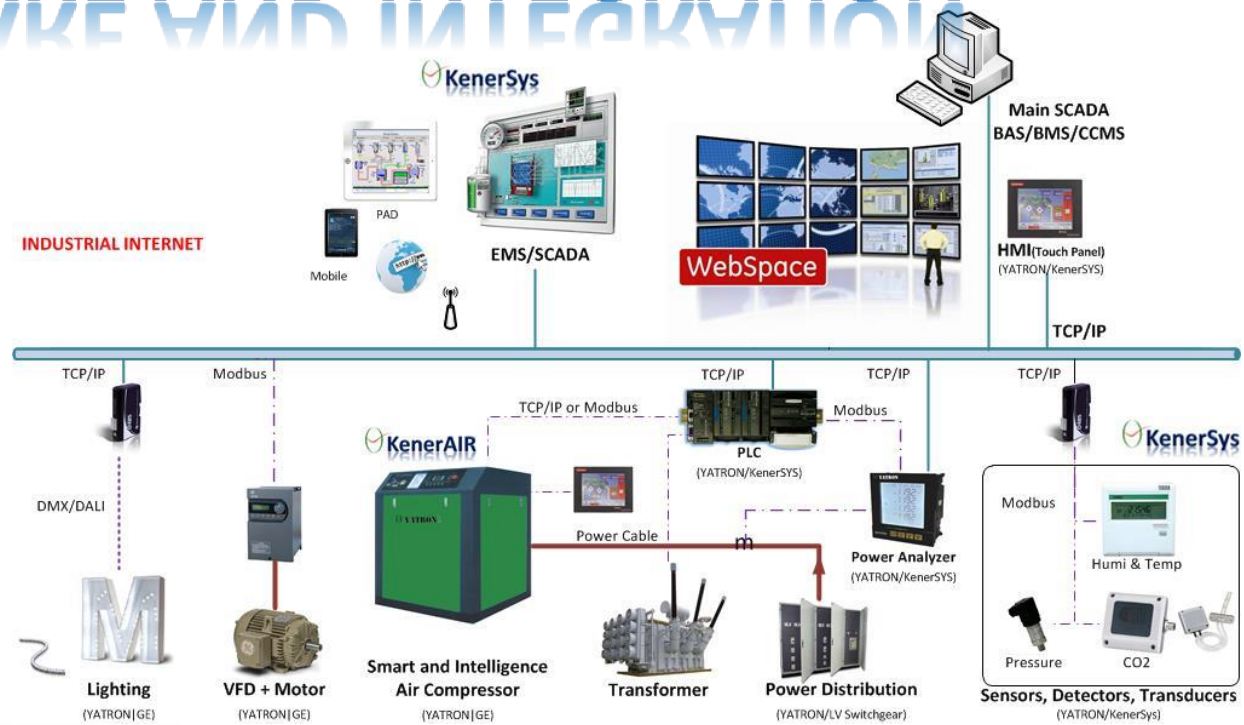
**KPI Monitoring**

Batch ID	Date	Parameter 1	Parameter 2
20231001001	2023-10-01	10.5	20.1
20231001002	2023-10-01	11.2	21.3
20231001003	2023-10-01	12.0	22.5

**Operation Report**



# SOFTWARE AND INTEGRATION



**KenerSys Energy Management System**

## Integrate KenerPV to KenerSys Energy Management System

- International Level and Certificates
- Industrial Grade
- BS EN, IEC, GB (EU, UK, China)
  - TÜV SÜD/ISO Certificate
  - IEC, BS EN, EMC
- Excellent performances and accuracy





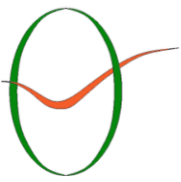
# SERVICE CENTERS

## EUROPE

London  
**United Kingdom**

Berlin, Munich  
**Germany**

Paris  
**France**



# SERVICE CENTERS

## GREATER CHINA MACAU, HK, TAIWAN AND MAINLAND CHINA

**Macau S.A.R**

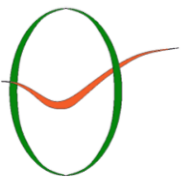
**Hong Kong S.A.R**

Guangzhou  
Zhuhai  
**Guangdong**

**Beijing**

Taipei  
Kaohsiung, Taichung  
**Taiwan**

Haikou  
Qiongzong  
**Hainan**



# SERVICE CENTERS

## ASIA PACIFIC | ASEAN | RCEP

Singapore  
**Singapore**

Kuala Lumpur, Penang  
**Malaysia**

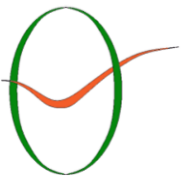
Bangkok  
**Thailand**

Jakarta  
**Indonesia**

Hanoi  
**Vietnam**

Manila  
**Philippines**

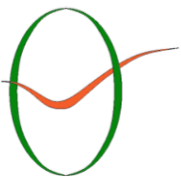




# SERVICE CENTERS

## AFRICA

Johannesburg  
Newcastle  
**South Africa**



# CONTACTS



Website  
Smart City and Energy



Public Account  
Wechat



Customer Service  
Wechat

Whatsapp : +86 18926925433

Facebook : yatronenergy

Wechat CS

LinkedIn

: yatrongroupcs

: yatrongroup

[sales@yatrongroup.com](mailto:sales@yatrongroup.com)

[www.yatrongroup.com/smartcityenergy](http://www.yatrongroup.com/smartcityenergy)

# YATRON

The  equation

GE people = Unceasing curiosity + relentless drive  
+  $\frac{\text{Imagination}}{\text{risk}} \times \text{sweat}^2 \longrightarrow$  Break through ideas

that make  go: "WOW 

"WHAT WE IMAGINE... WE CAN MAKE HAPPEN."

# Q & A?