Solutions Provider For Industries

# Company Profile



Info@vtltech.com.vn

(028) 3811 0510




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ABOUT US

IN BRIEF

PRODUCTS & SERVICE

INDUSTRIES / BUSINESS FIELD

PROJECTS LIST

REFERENCE CLIENTS

CONTACT US

# Our Company

VTL TECH CO., LTD.

SOLUTIONS PROVIDER FOR INDUSTRIES

VTL Tech was founded in 2008, but the core management experience remarkably exceeded over 15 years of qualified activity in hazardous locations and industries. We emphasis on providing cost-effective solutions and services in Electrical Equipment, Process Control Instrumentation, Industrial Automation, Information Technology and Gas Analysis Solutions.

SINCE 2008




Hazardous locations



Industries

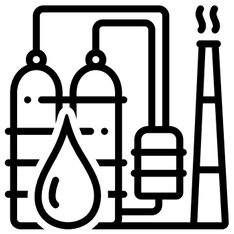


# Hazardous locations

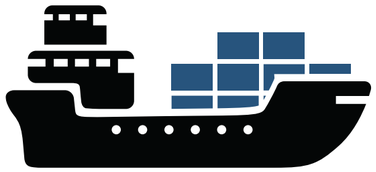




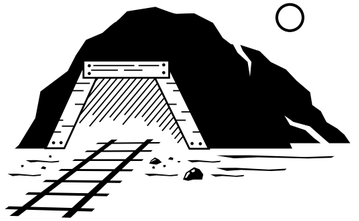

Oil & Gas



Chemical
& Petrochemical



Marine
& Ship building

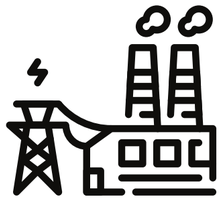


Mining
&Cement

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# Industries

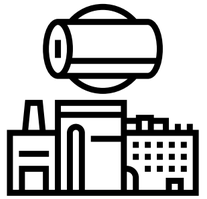




Power Plant



Bunkering
and Utilities



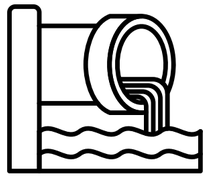
Pulp and
Paper



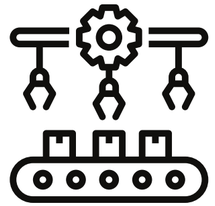
Food and
Pharmaceutical



Steel Plant



Water and
Wastewater



Manufacturing

Solutions Provider For Industries

# Vision

Vietnamese professional product solution and service

Victory for all partners in Co-operation

Value-adding activities are focussed

# Mission

To deliver customized, integrated solutions to solve our customers' most critical challenges

To work together and share experience to bring out the right solution for the application

To help others to succeed and contribute to positive working environment

# Value

Low cost is committed due to right solution

Latest technical products and professional services

Long-term client and partner relationships are trusted



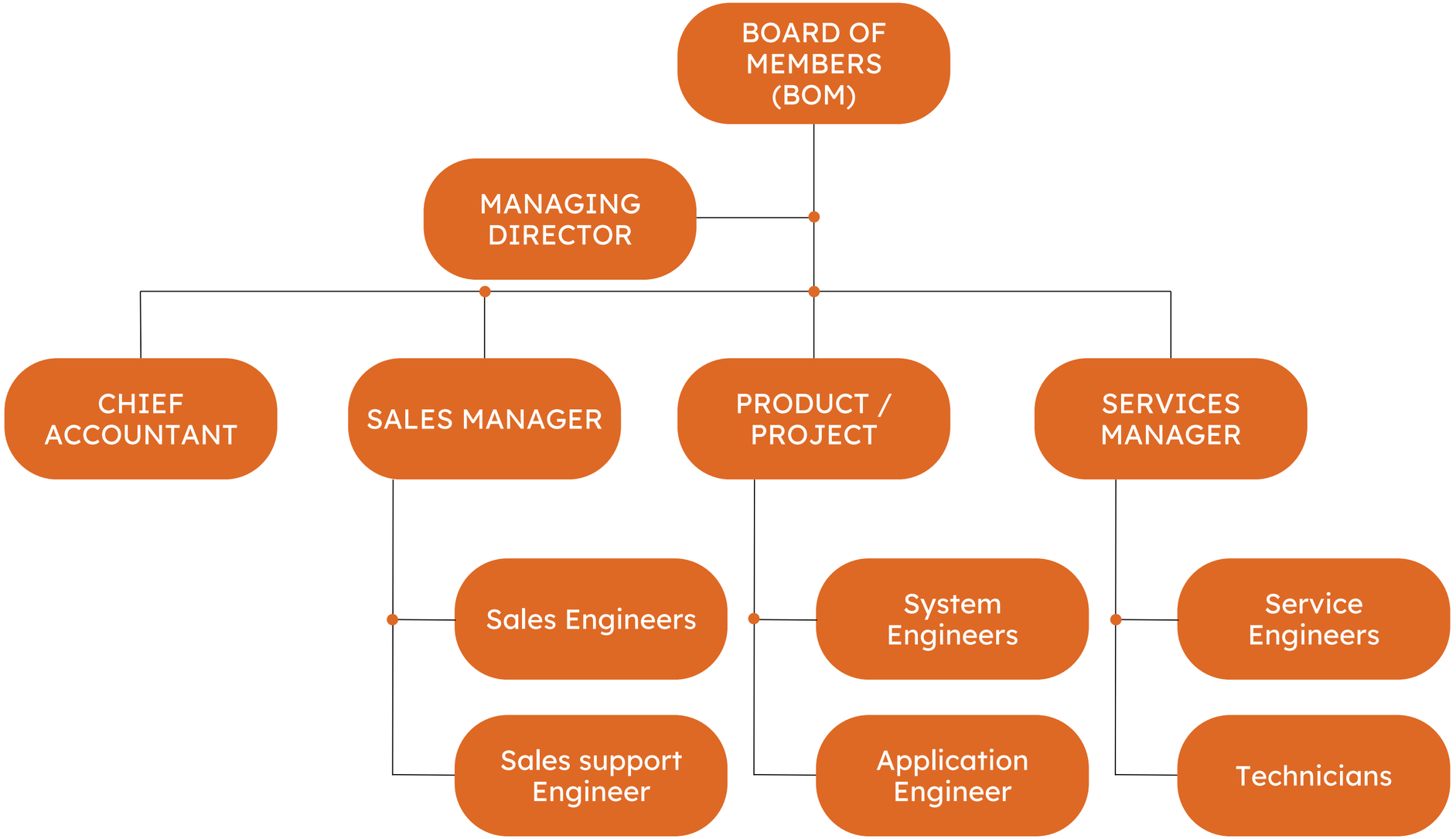






Solutions Provider For Industries

# Company Organizational Chart



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# Partners & Principals

## Authorized Distributor

EATON
Powering Business Worldwide

Weidmüller

MTL Instruments

COOPER Crouse-Hinds

daviteq

LYTECH™

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## Partner:

ABB

azbil

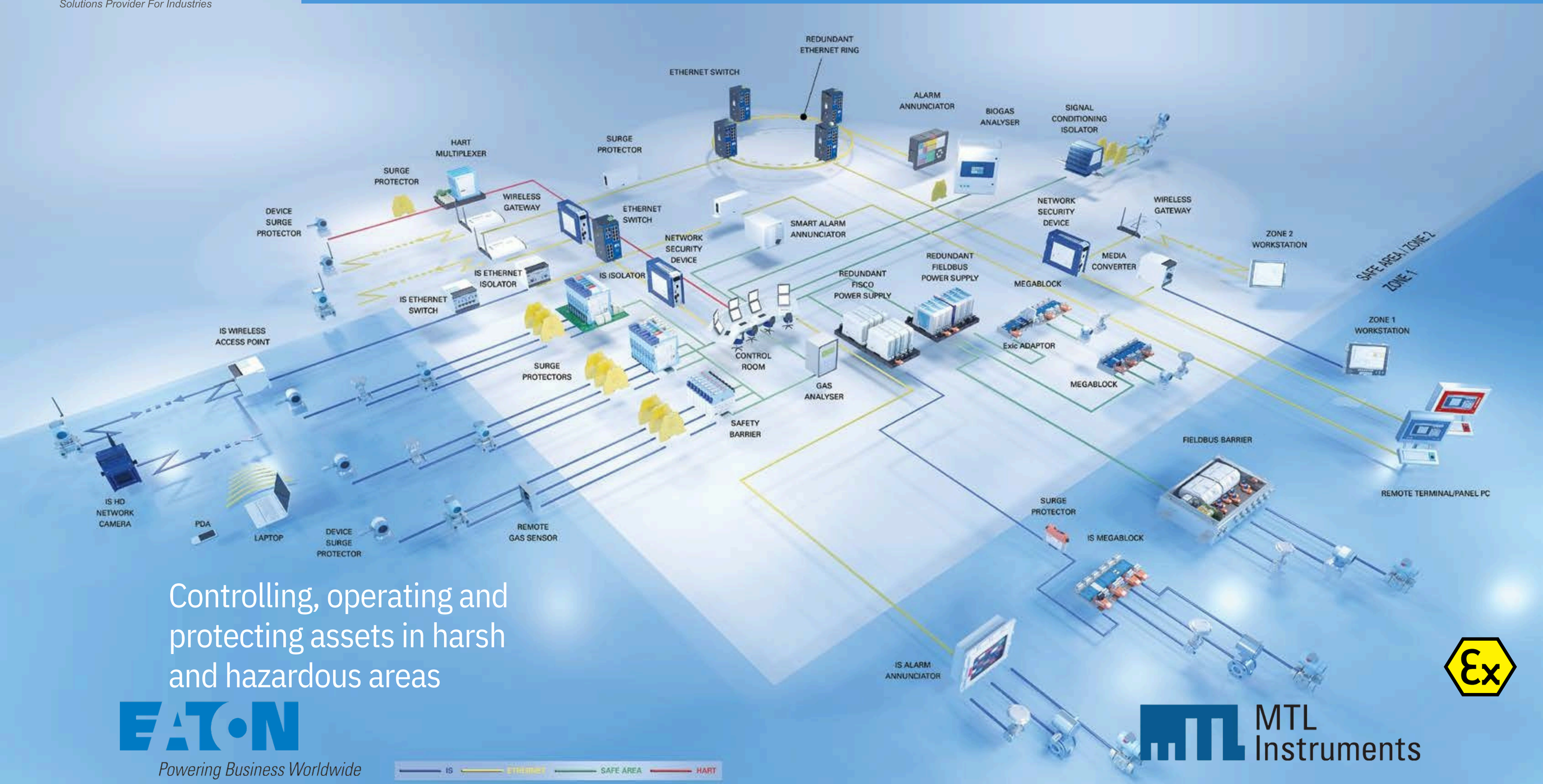
Honeywell

enertork

EMERSON

Solutions Provider For Industries

# MTL scope of supply




Controlling, operating and protecting assets in harsh and hazardous areas

EATON
Powering Business Worldwide

MTL Instruments

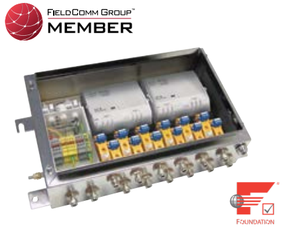
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# MTL scope of supply



## MTL signal conditioning

For protection of field instruments and control systems for safe, reliable process communications.




## MTL FOUNDATIONTM fieldbus

Market leading technology covering redundant FISCO & next generation fieldbus barrier solution.



## MTL network security

Leading edge network security, safeguarding your control system from cyber attacks.




## MTL intrinsic safety

Simple, reliable, FSM approved galvanic isolator and zener barrier solutions for the process environment.




## MTL surge protection

Surge protection devices for FOUNDATIONTM fieldbus, AC power, data, signal, telecoms and safety.




## MTL industrial Ethernet

High speed data control for safe and hazardous areas including multi-port switches, Ethernet-to-Fibre converters and Giga-Bit connectivity.





## Controlling, operating and protecting assets in harsh and hazardous areas.

More protection. More technology. Expect more.




## MTL intrinsically safe Ethernet

High speed data control for applications requiring access into Zone 1 and Zone 0 hazardous areas including HD IS Ethernet camera and power supplies.



## MTL visualisation

Ruggedised process monitoring & control workstations and data acquisition systems for hazardous area environments.




## MTL H ART®connectivity

HART® connection systems for delivering valuable data from HART field devices.



## MTL industrial wireless

Reliable data from emote locations including wireless modems, I/O and protocol converters.



## MTL gas analysis

Portable, fixed and custom built gas analysers, with sample conditioning systems.




## MTL process alarm equipment

Alarm & monitoring systems and associated instrumentation for safe & hazardous areas.

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Powering Business Worldwide

MTL Instruments

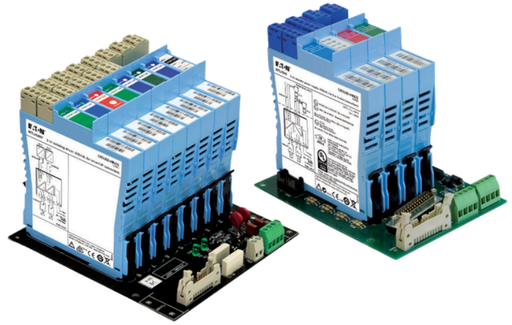
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# MTL intrinsic safety isolators



## MTL SUM5

Smart Universal Marshalling
- Intrinsically safe isolators
- Signal conditioning
- Relay interfaces
- Surge protection
- Loop disconnect

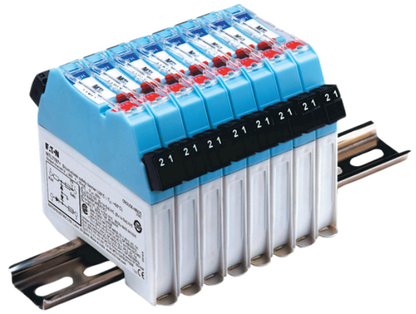


## MTL4500 BACKPLANE MOUNTED ISOLATOR

- 3-port isolation as standard
- Highest module/channel packing densities
- Low power dissipation
- Quick install and release mechanism
- Multi-channel I/O modules
- Broken line monitoring
- Compatible with preceding MTL isolator range for pluggable replacements
- Various models assessed for use in Functional Safety applicatons



## MTL5500 DIN-RAIL MOUNTED ISOLATOR



## MTL7700 DIN-RAIL MOUNTED BARRIER

- Removable terminals
- Bussed power feed to other modules
- Relay and solid state switch modules
- Dual channel variants – 6.3mm per channel
- Proximity detector inputs
- Electronic fusing
- Compatible terminal numbering and safety descriptions

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# Overvoltage & surge protection devices



## MTL SD SURGE PROTECTOR FOR DATA & SIGNAL APPLICATIONS

• Range of ATEX Certified intrinsically safe surge protectors
• Ultra-slim space-saving design; easy installation
• Multistage hybrid protection circuitry – 20kA maximum surge current




## MTL TP48 SURGE PROTECTION FOR 2, 3 & 4 WIRE TRANSMITTERS

•Protects 2, 3 and 4 wire transmitters
• Easy and direct mounting — screws into spare conduit entry
• Intrinsically safe and flameproof to CENELEC standards
• Parallel connection avoids introduction of any resistance into loop
• ATEX approved
• 10 year product warranty



## ZONEBARRIER ETHERNET,4PPOE RANGE

• 20KA Surge rating
• Shielded RJ45 connectors
• Single stage GDT protection circuit
• 1000/100/10 BaseT allows ethernet applications up to CAT6 • UL497B by CSA
• Compliance to IEC61643-21
• 10 year product warranty




## CLASS 2 TESTED SPD, SPCT2

• Class 2 tested SPD
• Suitable for applications without an external lightning protection system
• For TT, TN-C and TN-S supply systems
• Auxiliary contact and busbar available as an accessory
• SPCT 280 and 335 (inserts and combinations) are additional class 3 teste

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MTL Instruments

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# Eaton's Crouse-Hinds series



## EXPLOSION PROOF LIGHTING



## STANDARD ENCLOSURES AND JUNCTION BOXES



## SWITCHES AND DISCONNECTS



## PLUGS & RECEPTACLES



## CABLE GLANDS

Powering Business Worldwide

COOPER Crouse-Hinds

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# Weidmuller's Solutions

## Industrial Automation



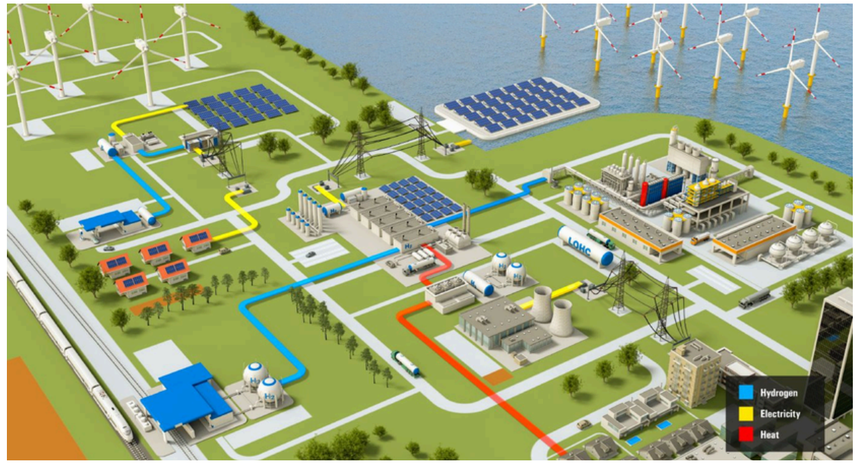
## Solutions for Photovoltaic Systems



## Industrial IoT Solutions



## Solutions for Renewable Energy Sources




Weidmüller

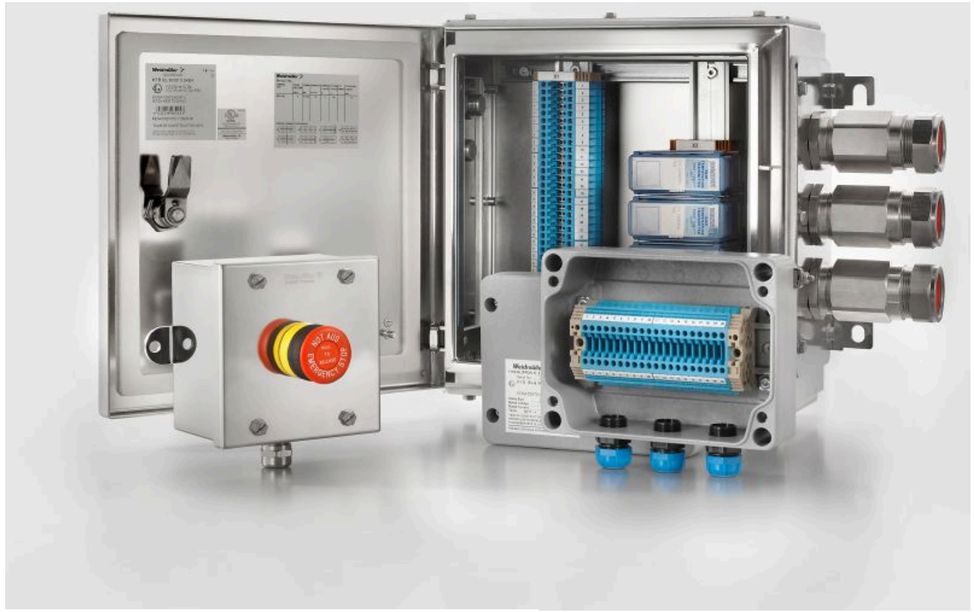
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# Enclosure Systems and Components

For more than 50 years, Klippon® has been synonymous with innovation, competence and quality of products and services in the automation technology.

Weidmüller meets these requirements with its range of steel sheet enclosures in the new Klippon® TB series, available in Multi-Hinge (MH), Quarter-Lock (QL) and Fixing-Screw (FS) versions, the Klippon® EBi series, the Klippon® STB series and the aluminium enclosures of the Klippon® K series.

The portfolio is rounded off with the polyester enclosures of the Klippon® POK series and the polycarbonate enclosures.





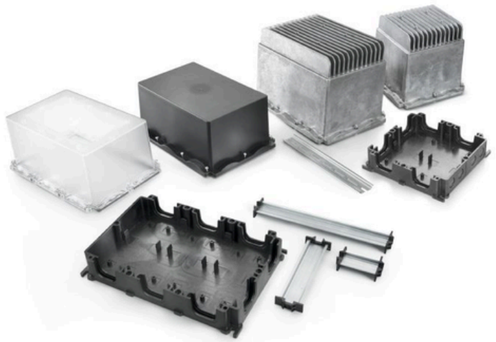
**Steel enclosures**



**Aluminium enclosures**



**Plastic enclosures**



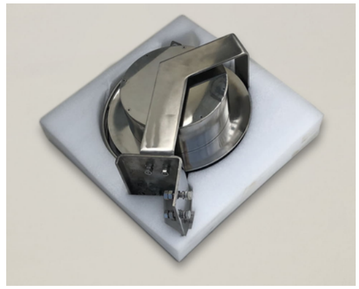
**FieldPower® IP 54...IP 65 enclosure**

Weidmüller

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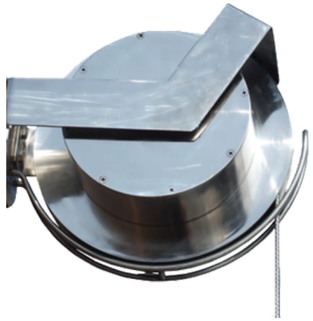
# LYTECH'S RETRACTABLE BYPASS CONDUCTOR (RBC)





## QUALITY MATERIAL

Robust 316 Stainless Steel Housing,
Providing A Highly Corrosion Resistant And Rugged Body.



## DURABLE

A Specialized And Durable Bypass Conductor With Exceptionally Low End-To-End Resistance Accomplished With A Stainless-Steel Outer-Jacket With A Tinned-Copper Inner Core (50mm²).



## QUALITY MATERIAL

Safety Stopping Mechanism To Mitigate Tank Damage And Provide Personnel Safety.

LYTECH™

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# IOT Solutions Packages




Xây dựng GIẢI PHÁP QUẢN LÝ NĂNG LƯỢNG
nhà máy trên nền tảng IoT Globiots




SubGhz Vibration -
Hệ thống IoT giám sát rung động cho máy móc




IoT Globiots - Giải pháp giám sát máy công cụ




Mạng cảm biến không dây
thay thế dây tín hiệu 4-20mA truyền thống




Giải pháp giám sát
Trung tâm dữ liệu - Phòng Server




Smart Hydroponics -
Giám sát hệ thống thủy canh thông minh

daviteq

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# PARTNERS & PRINCIPALS



Medium Voltage Switchgear



RTU/DTU/TTU DA Controller and field RTU



Ring Main Unit



Low Voltage Air Circuit Breaker



Drivers & Soft Starters



Motor Contactors & Starters



High/Low Voltage Capacitor

EATON

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# PARTNERS & PRINCIPALS



Command & Signaling



Sensors & Limit Switches



UPS 1 & 3



Moldel Case Circuit Breaker



ow Voltage Switchgear



Power Metering & Monitoring



HMI & Logic Control

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# PARTNERS & PRINCIPALS

riello ups

EMERGENCY E-MEDICAL INDUSTRY DATACENTRE TRANSPORT

## Sentryum



VFI TYPE ONLINE · Tower · 6 ECO LEVEL

USB plug · Energy Share · Service 1st start

Supercaps UPS · SmartGrid ready

1:1 3:1 10-20 kVA/kW

3:3 10-40 kVA/kW

sentryum

### HIGHLIGHTS

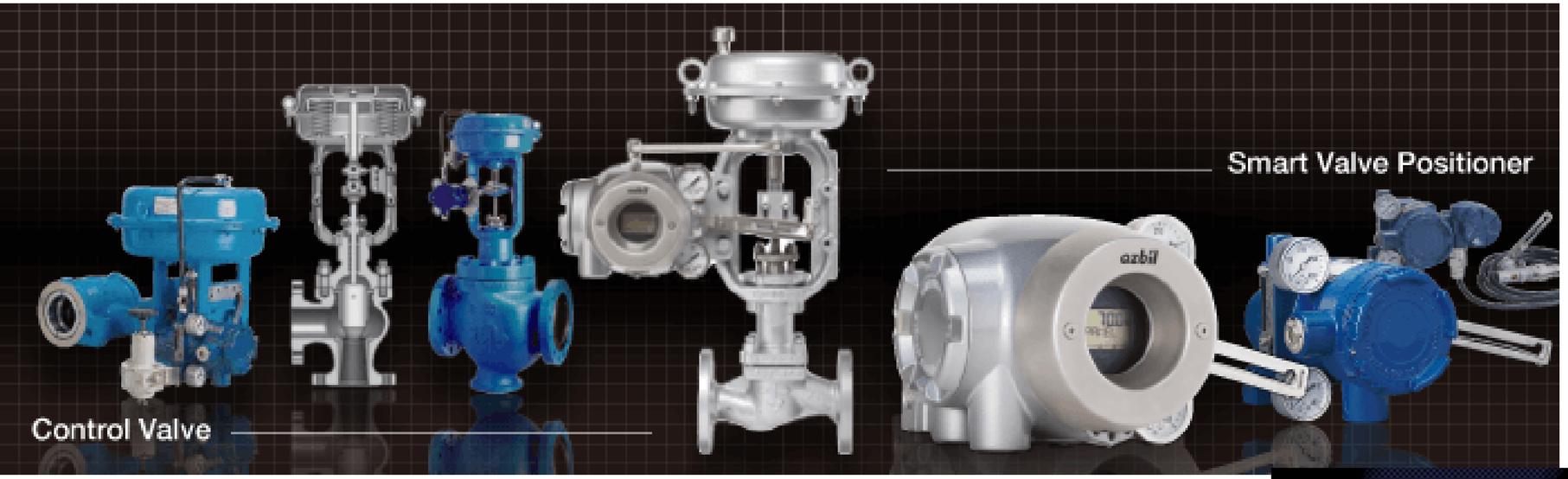
- **Extensive range of solutions**
- **Compactness**
- **Efficiency up to 96.6%**
- **High power availability**
- **Smart battery management**
- **Maximum reliability**
- **Flexibility of use**
- **Graphic touch screen display**

The rapid evolution of IT technologies, augmented focus on environmental matters and complexity of critical applications are demanding more flexible, efficient, secure and interconnected power protection solutions.
The Sentryum 10-40 kVA/kW offers the best combination of power availability, energy efficiency and global performance ensuring installation and running cost savings.
It is the very latest Riello UPS development resulting in a third-generation transformer-free UPS, originally introduced into the market over twenty years ago.
This ultimate solution is rated at output power factor 1 and defined as ON LINE double conversion technology in accordance with VFI-SS-111 classification (as set out in standard IEC EN 62040-3).
The Sentryum series is a transformer-free UPS available in 10-15-20 kVA/kW models with three-phase/single-phase input and single-phase output, and 10-15-20-30-40 kVA/kW models with three-phase input and output.
Sentryum is designed and built using state-of-the-art technology and components. It applies the advanced technologies such as DSP (Digital Signal Processor), dual core microprocessor, three-level inverter circuits and resonant control to provide maximum protection to the critical loads with no impact on downstream systems, whilst maintaining optimised energy savings. With a unique control system, it makes it possible to

RIELLO ELETTRONICA riello ups

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# PARTNERS & PRINCIPALS




## Control valve & positioner




## Flowmeters

azbil

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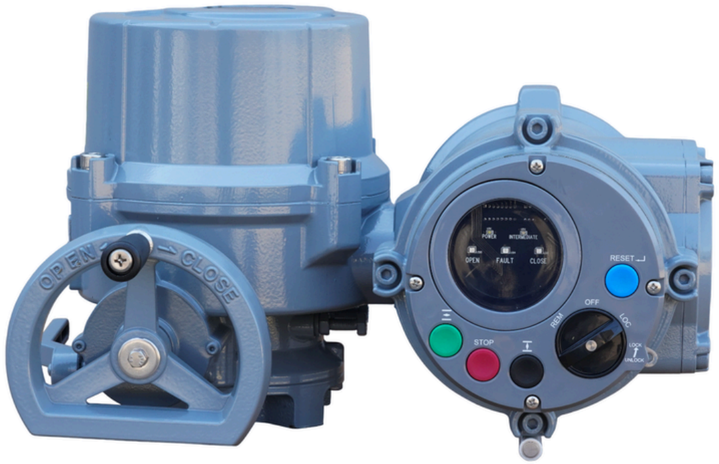
# PARTNERS & PRINCIPALS




TM Series Electric Actuator (MOV)




TX Series Electric Actuator (MOV)




TQ & TQi Series Electric Actuator (MOV)

enertork

Solutions Provider For Industries

# PARTNERS & PRINCIPALS



## Pressure



## Temperature



## Flow

EMERSON

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# AUTHORIZATION LETTER

MTL Instruments

EATON Powering Business Worldwide

COOPER Crouse-Hinds

Weidmüller

LYTECH™

EATON
Powering Business Worldwide

Eaton Electric (Singapore) Pte. Ltd.
1003 Pasir Panjang Road
Interlocal Centre
#07-08 (Office)
#02-09 to 12 (Warehouse & Workshop)
Singapore 118523
tel: +65 6825 1668
fax: +65 6825 1669

Date: 1st February, 2023

**Subject: Letter of Appointment of Distributor**

To Whom It May Concern,

Whereas MTL products, part of Eaton's Crouse-Hinds series portfolio.

Hereby certify that **Viet Thang Loi Technology Company Limited (Abbreviated name: VTL TECH CO., LTD)** with the address at:

*3Brd Floor, Scetpa Building, 19A Cong Hoa, Ward 12, Tan Binh District, Ho Chi Minh City, Viemam*
*Tel #: (+84-28) 3811 0510 / 11*
*Fax #: (+84-28) 3811 0512*
Email: sales@vtltech.com.vn
URL: www.vtltech.com.vn

is currently our authorized Distributor in **Territory of Vietnam** for the sale of Eaton-MTL products.

You may also refer to our company website contact page:
https://www.eaton.com/us/en-us/support/where-to-buy/process-safety-mtl-channel-partners/process-safety-mtl-channel-partners-apac.html

This appointment remains validity until December 31, 2025.

Sincerely,

Lim Pink Taw
Sales Director SEA, Japan & Korea
Crouse-Hinds series, MTL products
Global Energy Infrastructure Solutions, Eaton
Eaton Electric (Singapore) Pte. Ltd.

Co. Reg. No: 199506353-Z GST Reg No.: M2-8923115-3

EATON
Powering Business Worldwide

1st January, 2024

## Distributor Appointment

Eaton Electric (Singapore) Pte. Ltd., a company incorporated and existing under the laws of Republic of Singapore with its registered address at 100G Pasir Panjang Road #07-08 Interlocal, Singapore 118523 appoints VIET THANG LOI TECHNOLOGY COMPANY LIMITED, a company incorporated and existing under the laws of Socialist Republic of Vietnam with registered address at 3B Floor, Scetpa Building, 19A Cong Hoa St,Ward 12,Tan Binh Dist, Ho Chi Minh City act as an authorized distributor for the sale of **Crouse-Hinds range of explosion-proof electrical products in Vietnam.**

This appointment letter is effective from 01st of Jan, 2024, and will be valid for a period of 24 months .

Sincerely,

Walter Wong
Regional Sales Manager
Eaton Electric (Singapore) Pte Ltd.

cc. Derek Tang
Sales Director SEA

Crouse-Hinds by EATON

Weidmüller

Weidmüller Pte Ltd
70 Bendemeer Road
#04-03 Luzerne
Singapore 339940
T +65 6841 5311
F +65 6841 5377
Steven TEO

Singapore,1 Dec 2022

Page 1 of 1N22-0001

To:

**To Whom It May Concern**

Subject:

**Letter of Authorization for VTL TECH CO., LTD.**

This is to inform that Weidmuller Pte Ltd has appointed VTL TECH CO., LTD. as our authorized Solution Partner for Vietnam.

| | |
|---|---|
| **Company Name:** | **VTL TECH CO., LTD.** |
| **Address:** | 3Brd Floor, Scetpa Building, 19A Cong Hoa St, Ward 12, Tan Binh Dist, Ho Chi Minh City, Vietnam. |
| **Tel:** | (+84-28) 3811 0510 / 11 |
| **Fax:** | (+84-28) 3811 0512 |

The appointment shall take effect form 1st Dec 2022 and will be valid till 31th Dec 2023 subjected to renewal by both parties.

Thank you for your attention and please do not hesitate to contact us for further information

Best regards,

INFORMATION

Steven Teo
Regional Distribution Manager
Weidmuller Pte Ltd

Vickey Lai
Business Development Manager
Weidmuller Pte Ltd.
(Vietanam Representative Office)

LYTECH

LYTECH Technologies Pte Ltd
51 Ubi Avenue 1, #05-22
Paya Ubi Industrial Park,
Singapore 408933
Tel: +65 6741 9108 Fax: +65 6749 3244
email: sales@lytech.uk

LYTECH Technologies Ltd
85 Great Portland Street
London W1W 7LT
Tel: +44 20 3745 0614 Fax: +44 20 7183 3073
email: marketing@lytech.uk

Date: 1st May 2023

Reference: 21APR-002-ECVCL

To Whom It May Concern,

**RE: Appointment of SONEPAR SINGAPORE PTE LTD & Their Local Partner VTL TECH CO., LTD.**

LYTECH Technologies Ltd with it's head office in UK, is a manufacturer of a wide and complete range of Lightning Protection & Earthing products type tested to the latest IEC standards. With our team having more than 100 years of combined experience in the business, we support our customers and distributors worldwide not only with the best possible products and engineering solutions but also design & installation proposals.

We are pleased to appoint Sonepar Singapore Pte. Ltd, a company incorporated and existed under the law of Singapore with registered address at 101 Eunos Avenue 3, #07-07 Singapore 409835 as an authorized distributor for the sales of LYTECH Technologies Pte Ltd's range of Lightning Protection, Earthing & cable accessories products in Vietnam. Sonepar Singapore Pte Ltd has selected VTL TECH CO., LTD. in Vietnam as their sole sales & marketing partner for LYTECH's range of products in Vietnam.

We assured our customers the quality of the product supplied and provide our best possible technical support to Sonepar Singapore Pte Ltd and VTL TECH CO., LTD. to service the Vietnam market.

Please feel free to contact us if your need further clarifications. Thank you.

Chris Smithwick

Position: Director

Date: 1st May 2023

Solutions Provider For Industries

# REFERENCE CLIENTS

PTSC
A member of PETROVIETNAM

TTCL

SAMSUNG
SAMSUNG C&T

TTC

LILAMA

Solutions Provider For Industries

# REFERENCE CLIENTS

PETROVIETNAM BSR

NSRP

PETROVIETNAM PVCFC

PETROVIETNAM PVOIL

PETROVIETNAM PV GAS

ĐẠM CÀ MAU®
HẠT NGỌC MÙA VÀNG

DPM
FERTILIZER & CHEMICALS

Solutions Provider For Industries

# REFERENCE CLIENTS

PETROVIETNAM PV Drilling

PETROVIETNAM BIENDONG POC

HOAN VU Joint Operating Company

Harbour Energy

PremierOil

VIETSOVPETRO

Solutions Provider For Industries

# REFERENCE CLIENTS

PETROVIETNAM POWER

PETROVIETNAM POWER-NT2

EVN

EVNGENCO 3
HPC BUON KUOP
CÔNG TY THỦY ĐIÊN BUÔN KUỐP

EVN
NHÀ MÁY NHIỆT ĐIỆN VĨNH TÂN 4

EVNGENCO 3
TPC PHU MY

Solutions Provider For Industries

# REFERENCE CLIENTS

BAYER

JOTUN

DOW®

LSP
A member of SCGC

AGC

allnex
The Coating Resins Company

Solutions Provider For Industries

# REFERENCE CLIENTS

Vinamilk®
EST 1976

HÒA PHÁT®

BM PLASCO NHỰA BÌNH MINH®

SCG

TPC VINA

Solutions Provider For Industries

# Thank You


**Address**

19A Cong Hoa Street, Bay Hien Ward, Ho Chi Minh City, Vietnam.

**Telephone**

(028) 3811 0510 / 11

**Website**

www.vtltech.com.vn