

Helyum Electric & Electronic Ind. And Trade Co. Ltd.

Ex-Proof Electrical Products

2016

Corporate Presentation

www.helyumelektrik.com





Helyum Electric & Electronic Ind. And Trade Co. Ltd.

Explosion Proof Electrical Equipment



ABOUT US

Our company was founded 2010 in Ankara, for the purpose of importing and marketing of Electrical Materials (EXLOSION- PROOF) manufactured for potentially explosive environments (EX-ENVIRONMENT).

Helyum; follows the regulations of the commissions of Europe (EC) ATEX AND INTERNATIONAL ELECTRICAL (IEC) properly. By doing so; Helyum ensures accurate technical, general information conveyed to our customers, managing projects effectively and directing our customers about EX-ENVIRONMENT, EX-WIRING and PRODUCT TYPE, EX-GENERAL RULES truthfully.

We attend regularly to product launching meetings and current ATEX, IECEX seminars every other year, refreshing and updating our EX-KNOWLEDGE. Helyum, practices reasonable price and fast supply model by stockpiling the most demanded product groups, according to customer needs. In accordance with customer demands, product preparation time is shortened with the licence of authorization for GRP bodied EX control units

The environments that our products are used in, are high risk areas (the risk for loss of lives and property). Due to these risks we specifically choose to represent brands that are made in Europe and ATEX, IECEX, CE certificated. In view of these high risks, we do not offer any product made in China. Test reports, quality documentations, manufacturing standarts and other important information for our products, received from credible and renowned instutions based in Europe and updated periodically.
(e.g. ATEX from CESI-Italy or FTZU-Czech Republic)

Our mission, is to work and make extra effort for highly important issue as EX-PROOF; to provide accurate and on time product supply, without being overshadowed by commercial concerns and without straying from the regulations. Primarily, our aim is to become a renowned, trusted and suggested Company by increasing the respect and reliance to us by our customers and our partners for our knowledge and commercial value.

Helyum



LOCATION

Milan / ITALY - 1961

CERTIFICATES

ATEX, IECEX, EX GOST, INMETRO, NEC500-5

REFERENCES

Eni , Saipem, Tecnimont, GE Oil Gas, Technip, ABB Group, Foster Wheeler, Saudi Aramco, Samsung, Petrofac.



PRODUCT GROUPS: (EX)

LIGHTING FIXTURES

Fluorescent, LED, Ballast and
Non-ballast Type Fixtures
Floodlights
Visual Warning Lights

ENCLOSURES

Junctions Terminals*
Switchboards*
Main Distribution and Control Boards*
*Available in different body types,
Aluminium, Stainless Steel and Polyester

ELECTRICAL WIRING MATERIALS

Stoppers, Elbow and Traction Boxes,
Adapters, Reducers / Enlargers,
Cable Glands and Accesories,
Plugs, Ventilating valves,
Nipple-Sleeve Mobile Pipes

CONTROL UNITS AND STATIONS

Button and Switch Groups
Circuit Brakers
Motor starters

POWER INLET AND SOCKET SETS

Aluminium Body
Different Current* and Voltage
Options Available
*16, 25, 32, 63 and 125A

CABLE GLANDS

Armoured and Unarmoured Cable
Glands, Accessories

MISCELLANEOUS

Fans, Acoustic Sirens, Grounding Devices



TEP Ex

LOCATION

Zabok / CROATIA - 1940

CERTIFICATES

ATEX, EX GOST

REFERENCES

Rosetti Marino, Ceag, Technip, Malux, Natib, Borri, Sermes.

PRODUCT GROUPS: (EX)

LIGHTING FIXTURES

Fluorescent, LED, Ballast and Non-ballast
Type Fixtures
Floodlights
Visual Warning Lights

ENCLOSURES

Junctions Terminals*
Switchboards*
Main Distribution and Control Boards*

*Available in different body types,
Aluminium, Stainless Steel and Polyester

CONTROL UNITS AND STATIONS

Button and Switch Groups,
Crate Control Unit,
Customer- oriented Control Units,
Grounding Devices

MISCELLANEOUS

Hand Lamps, Plastic Glands and Plugs



LOCATION

Brezno / CZECH REPUBLIC - 1951

CERTIFICATES

ATEX, EX GOST

REFERENCES

Netherlands Vopak Project, USA Halliburton Project,
Malesia Tanjung Project, Turkey Lukoil Filling Facility.



PRODUCT GROUPS: (EX)

LIGHTING FIXTURES

Florescent Fixtures with Aluminium Alloy
and Polyester Body for Different
Industries and Different Applications

FLOODLIGHTS

Floodlights with Different Ballast Options
Available
Different Voltage Options Available
150-250-400W

STREET LIGHTING FIXTURES

50-70-100-150W Fixtures with Different
Ballast Options
Ex street / External Area Lightings



LOCATION

Istanbul / Turkey - 1978

CERTIFICATES

ATEX, IECEX, UL

REFERENCES

TUPRAS Oil Refinery, Petkim-Socar, Opet, TPAO, Botas, Botas-INT, Vyrtych, P+F, Anamed NL.

PRODUCT GROUPS: (EX)

CABLE GLANDS – ARMOURED / UNARMoured

ZONE I (Underground / Mine)
ZONE II-III

PLUGS

ADAPTERS

REDUCERS / ENLARGERS

VENTILATION PLUGS

ZONE II-III

REFERENCES



Milangaz



Pulcra Chemicals

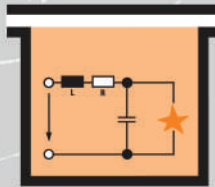
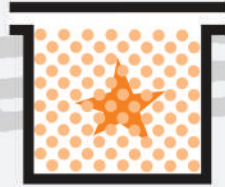
Rockwell Automation



ZENTIVA







Basic concepts for explosion protection



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ELECTRIC ELECTRONIC

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