

PRODUCT CATALOGUE



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Type Test Report	
Customer name	ELECTRA CO. FOR INDUSTRY & TRADING S.A.R.L
Customer address	Haret Heik, Beirut, Lebanon
Date of item's reception	16. 07. 2019
Date or period of tests	17- 22. 07. 2019
Date of report issue	24. 07. 2019
Product description	Enclosure
Manufacturer, brand name or trademark	ELECTRA
Reference, model	IMFE 180-60-60
Product category	Degrees of protection provided by enclosures (IP code)
Test method	IEC 60529-2001
Conformity	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
General comments:	Conform > The product has a degree of protection (IP 55).
Tested by (Name and Signature)	Ahmad Wehbe Assistant unit head
Verified by (Name, Title, and Signature)	Eng. Bilal Hussein Electrical laboratory head
Approved by (Name, Title, and Signature)	Dr. Imad Higo Chehade Head of IRI

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e-mail: info@iri.org.lb - website: www.iri.org.lb

IRI IP 55 Certification / IMFE

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Customer name	ELECTRA CO. FOR INDUSTRY & TRADING S.A.R.L
Customer address	Haret Heik, Beirut, Lebanon
Date of item's reception	16. 07. 2019
Date or period of tests	17- 22. 07. 2019
Date of report issue	24. 07. 2019
Product description	Enclosure
Manufacturer, brand name or trademark	ELECTRA
Reference, model	ENH 100-60-25
Product category	Degrees of protection provided by enclosures (IP code)
Test method	IEC 60529-2001
Conformity	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
General comments:	Conform > The product has a degree of protection (IP 55).
Tested by (Name and Signature)	Ahmad Wehbe Assistant unit head
Verified by (Name, Title, and Signature)	Eng. Bilal Hussein Electrical laboratory head
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Customer name	ELECTRA CO. FOR INDUSTRY & TRADING S.A.R.L
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Date or period of tests	17- 22. 07. 2019
Date of report issue	24. 07. 2019
Product description	Enclosure
Manufacturer, brand name or trademark	ELECTRA
Reference, model	F-ENH 160-80-35
Product category	Degrees of protection provided by enclosures (IP code)
Test method	IEC 60529-2001
Conformity	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
General comments:	Conform > The product has a degree of protection (IP 55).
Tested by (Name and Signature)	Ahmad Wehbe Assistant unit head
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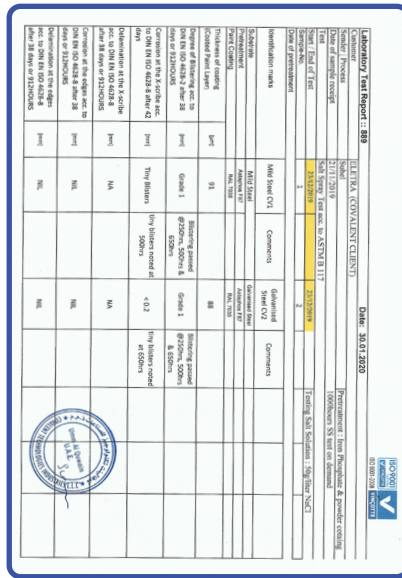
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IRI IP 55 Certification / FENH





IRI Mild Steel Accelerated Corrosion Test Report



CTI Salt Spray Test Report (Mild Steel + Galvanized Steel)

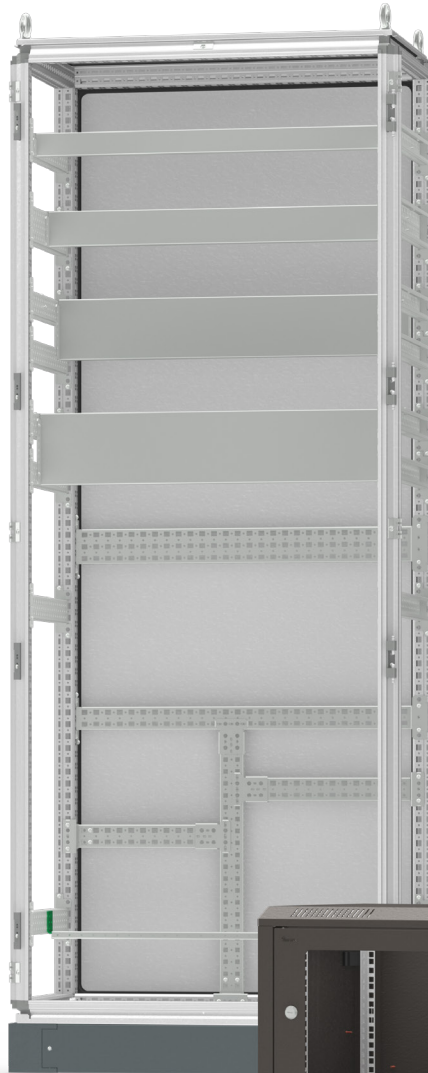
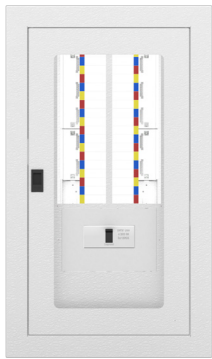
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COMPANY | PROFILE

Electra Co. For Industry and Trading was founded in 1988 by Mr. Ali Charara and Mr. Maarouf Abi Samra, merging their mechanical and electrical expertise. The company's start up in manufacturing was in a 500 m² warehouse with the basic manufacturing tools and the assistance of 5 technicians and workers only. At its beginning, the company focused on the needs of the Lebanese market, with the insistence on the use of the best available raw materials to guarantee durability of products.

In 1995, Electra Co. started to make headway in the manufacturing industry for the local Lebanese and regional markets. Upgrading became necessary and expansion was the solution. The company moved to a 1500 m² area and acquired new automated machinery. The result was high-end products with what

concerns durability and finishing. During this period, Electra Co. became to be specialized in metalware manufacturing and the production of a new generation of European-style industrial enclosures [standard and custom-made sizes]. This helped the company expand its market presence to reach the Middle East & South America.





Seeking continuous development, Electra Co. undergoes periodic research studies in order to check the standing of its products vis-à-vis European products. In 2005, circumstances allowed for another upgrading. The company, yet again, moved to a larger premises of 2500 m². Advanced manufacturing machines were bought, installed and equipped, ready for operation.

During the Israeli attack on Lebanon in 2006, the area in which the new premises was located was heavily bombarded and totally demolished. The same happened to our new factory.

In spite of the catastrophic incident, that period during the life span of Electra Co. was considered as its harvest period. Our country, bank, suppliers and clients stood by our side, refusing to leave us in the painful incident that we went through. So it happened. Not only we were able to stand on our feet again, but with the assistance of all the above, we were able to buy a 3800 m² plot of land in 2012, on which we constructed a plant of 7000 m², equipped with new high-tech machinery. Armed with new momentum, our loyal and qualified employees were able to resume manufacturing with best-promised specifications in no time.



STANDARD PRODUCTS

INDUSTRIAL MODULAR FLOOR ENCLOSURE

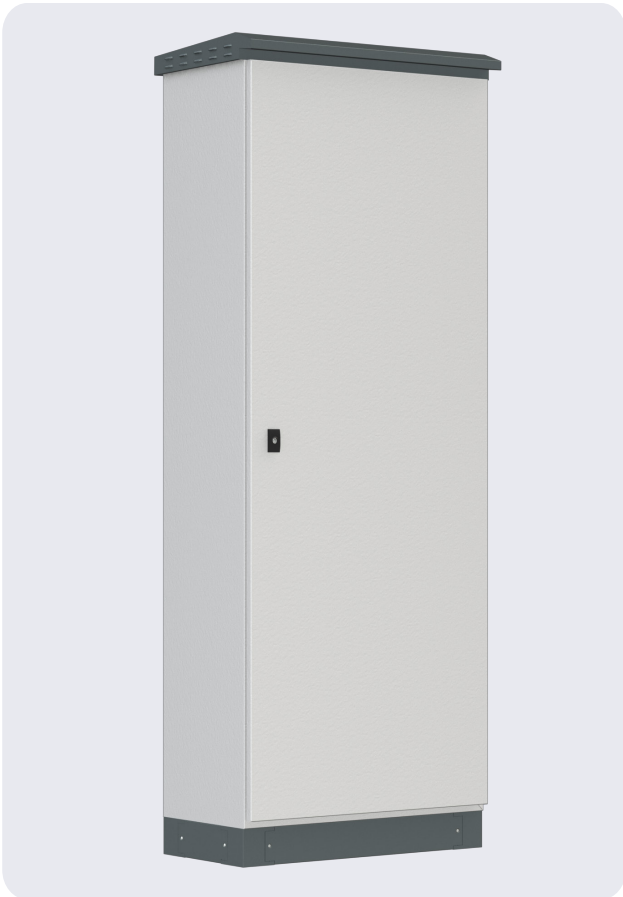
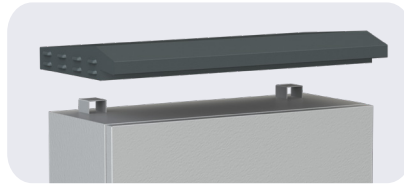
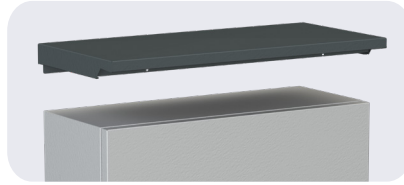


MODULAR FLOOR ENCLOSURE



OPERATING CONTROL DESK





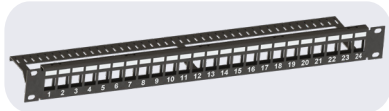
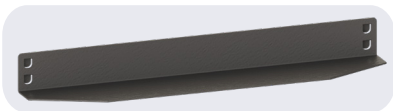
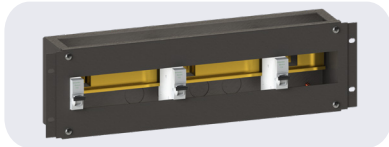
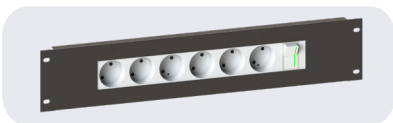
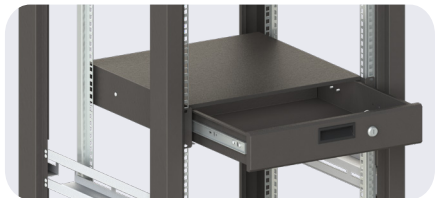
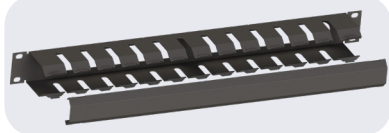
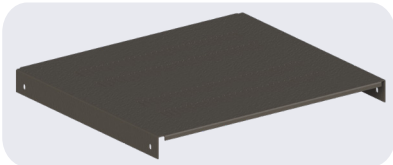
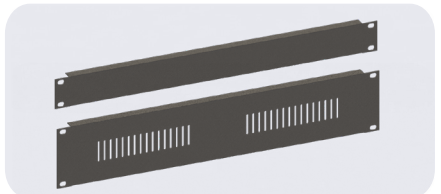
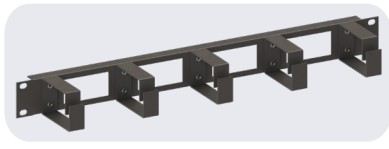
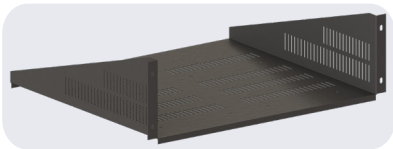
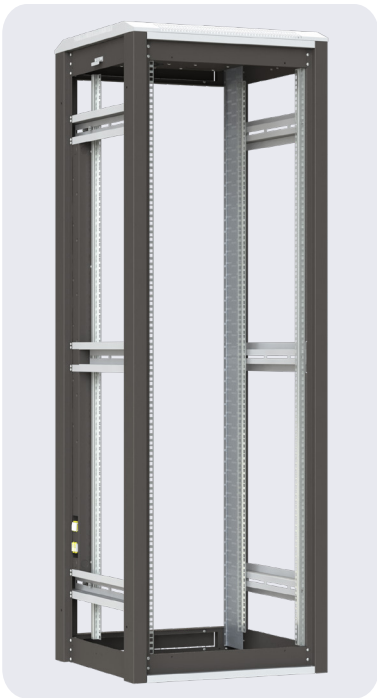
DISPLIT



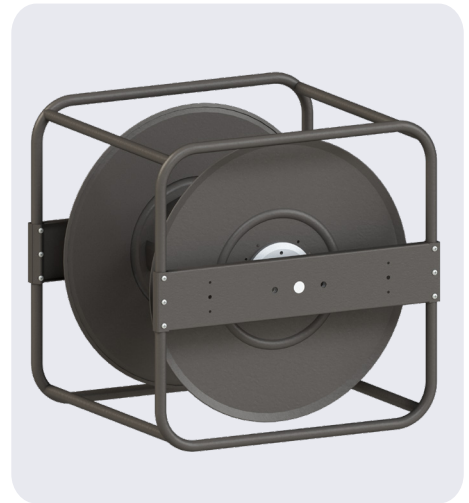
ELCALIGHT



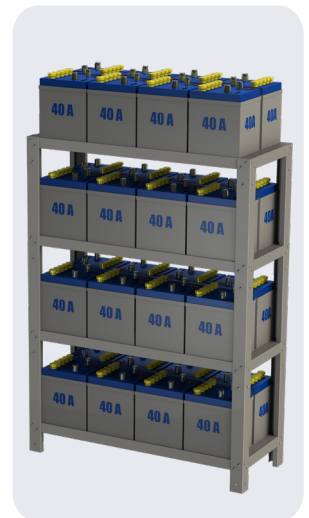
NETWORK CABINETS



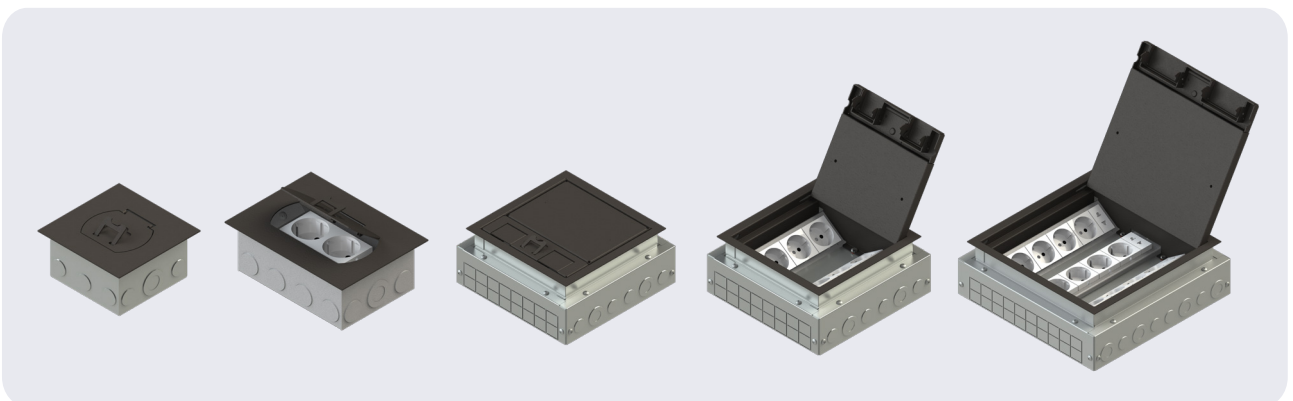
INDUSTRIAL CABLE REELS



MODULAR BATTERY RACKS



FLOOR DISTRIBUTION BOX



PANEL BOARDS



BOXES

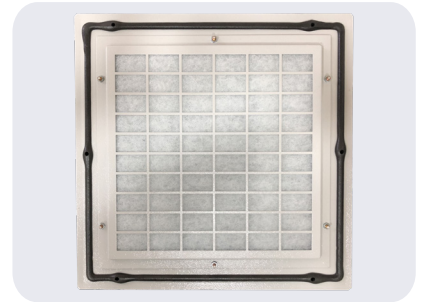
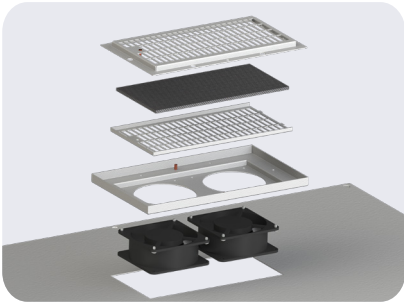
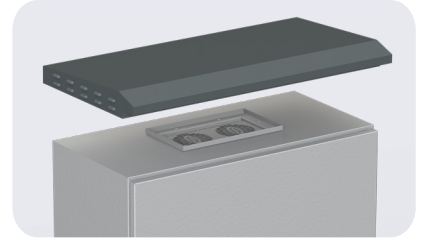
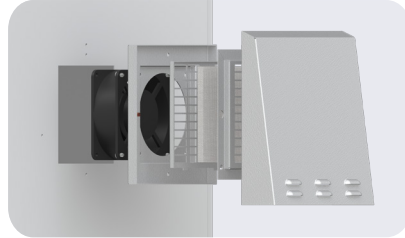
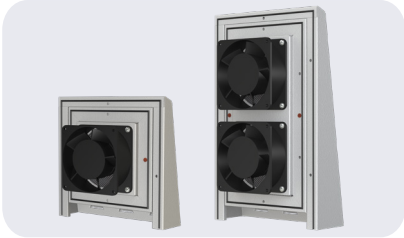


PLASTIC BOXES

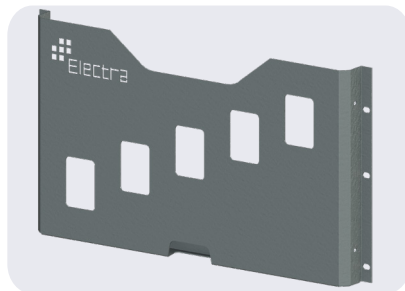
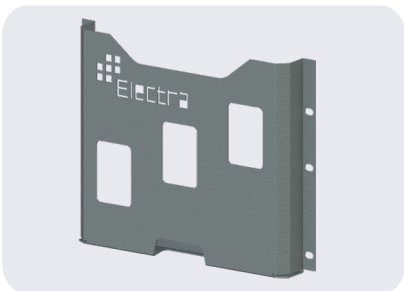


PRODUCT ACCESSORIES

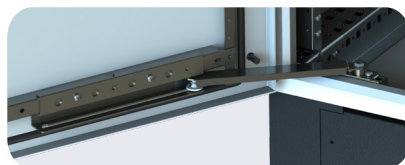
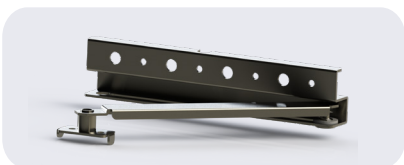
VENTILATION UNITS



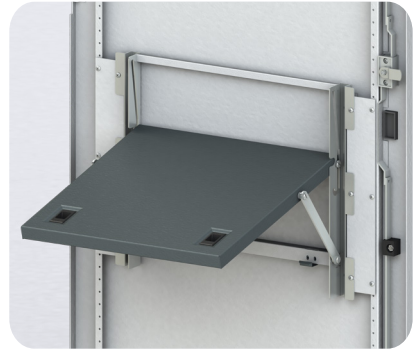
DRAWING POCKET



DOOR STAY



PC SUPPORT



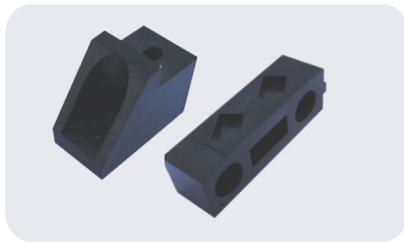
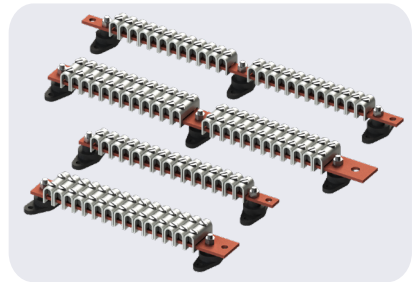
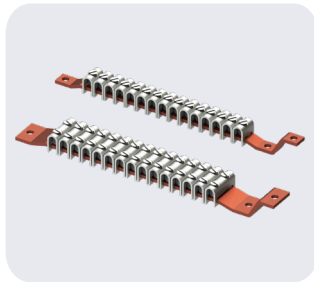
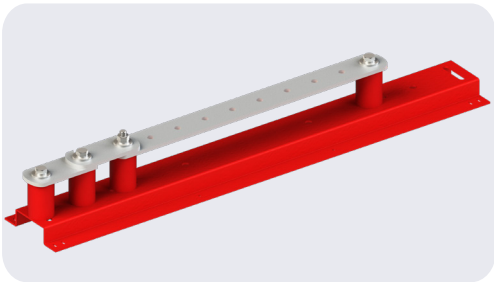
OMEGA RAIL + SUPPORT



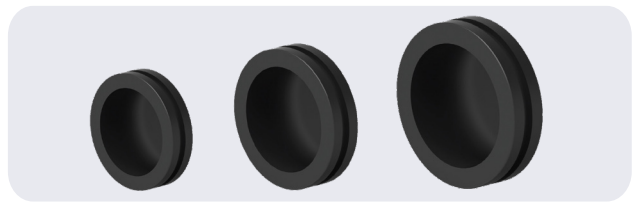
LOCKS



TERMINAL BARS



RUBBER & PLASTIC ACCESSORIES



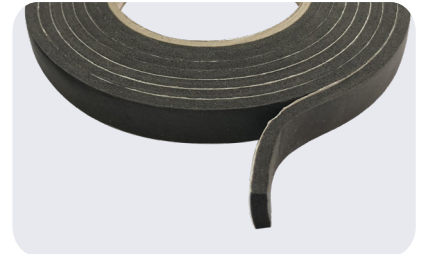
HANDLES



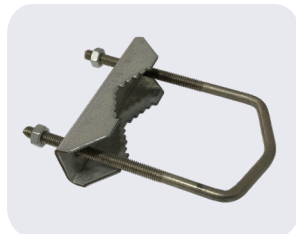
ALUMINIUM REFLECTORS



GASKET SEALANTS



MISCELLANEOUS ACCESSORIES

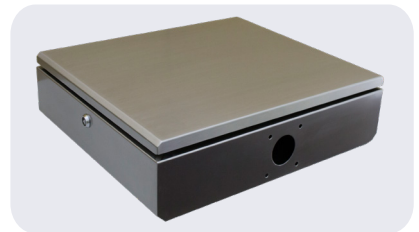


CUSTOMIZED PRODUCTS

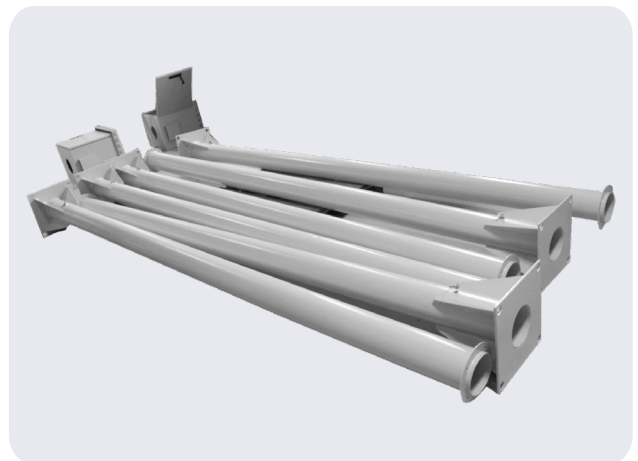
ENCLOSURES



BOXES



SOLAR EQUIPMENT



GENERATOR EQUIPMENT



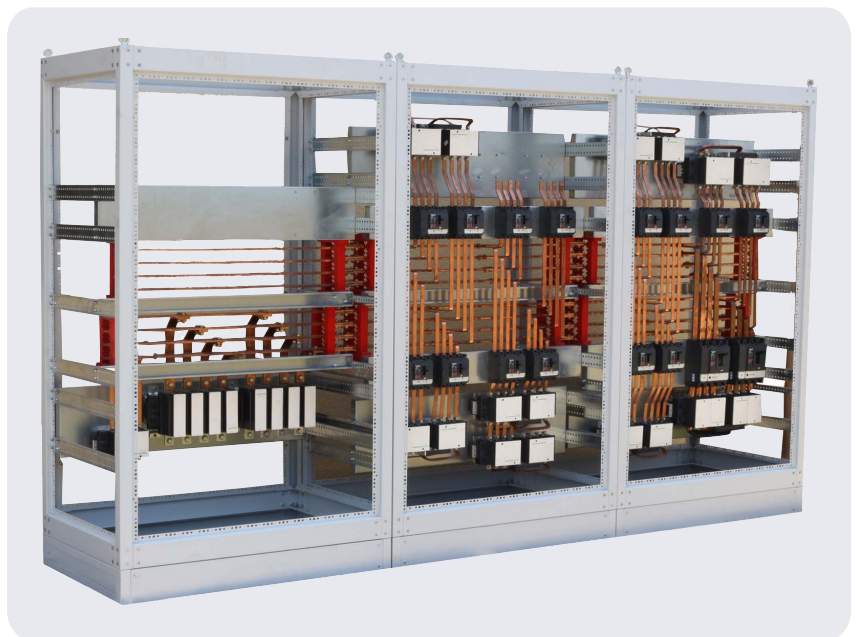
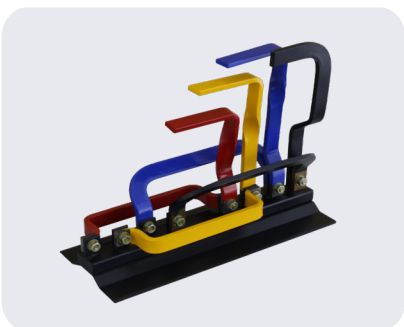
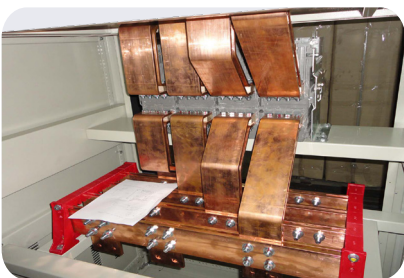
EQUIPPED VEHICLES



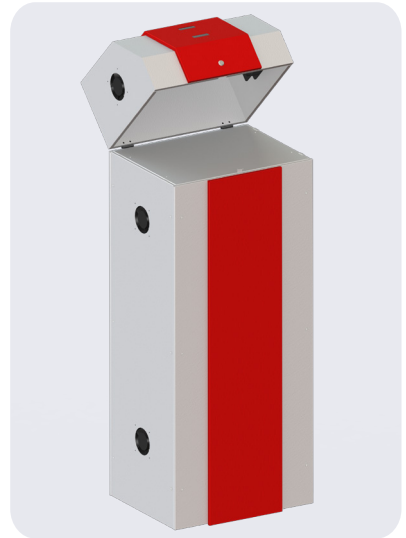
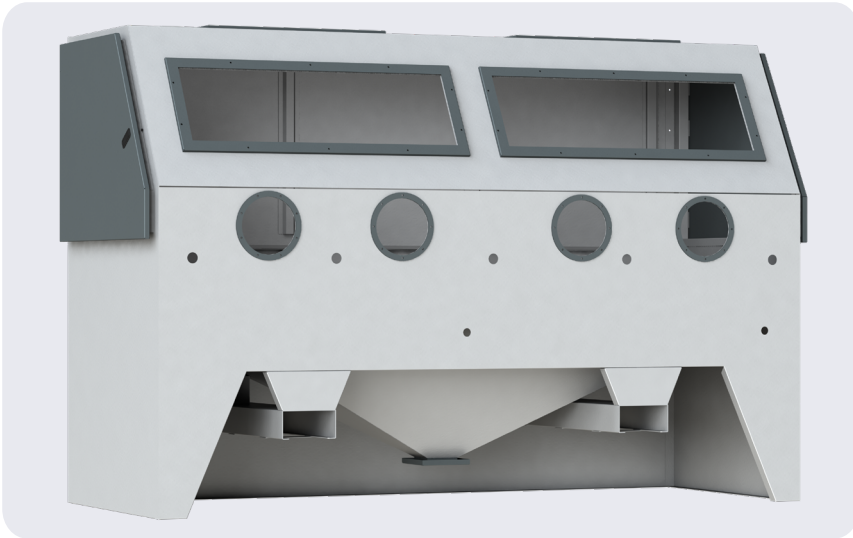
FIRE CABINETS

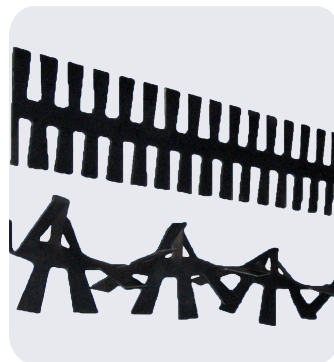


BUSBAR

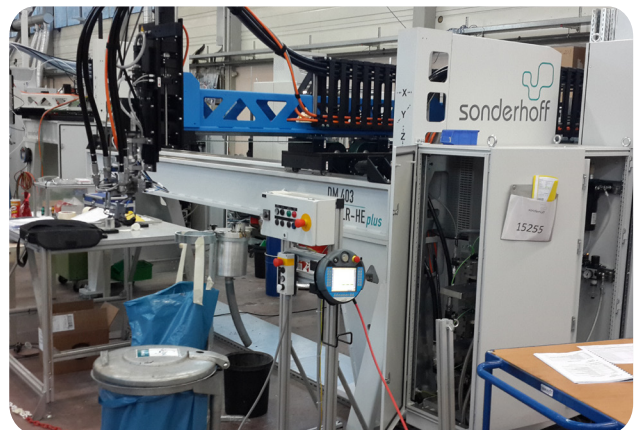


MISCELLANEOUS ITEMS





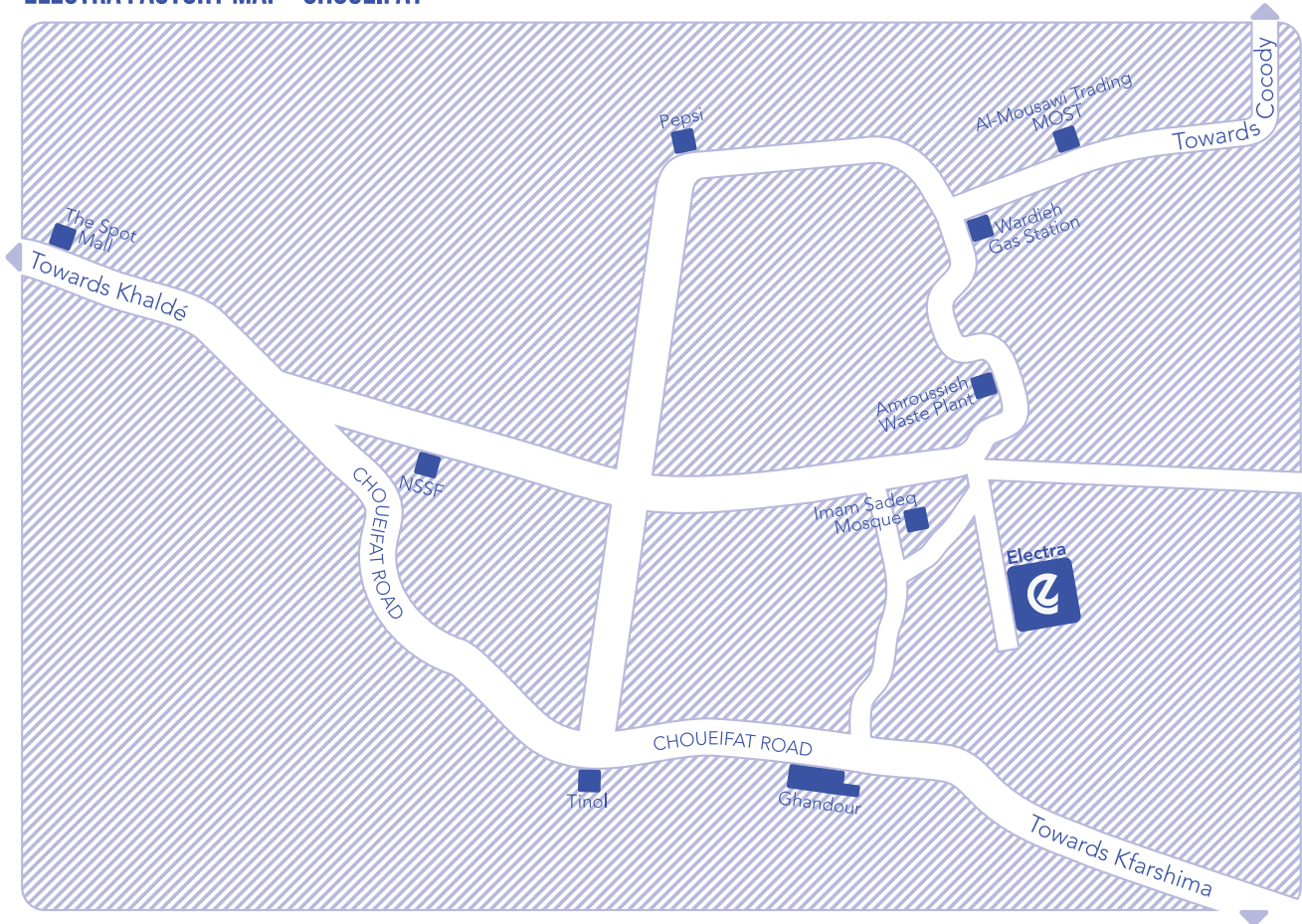
PLANT | MACHINERY



ELECTRA HEADQUARTERS MAP - HARET HREIK



ELECTRA FACTORY MAP - CHOUEIFAT



Headquarters

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