

**ELSEWEDY**  
**ELECTRIC**



# **TRANSFORMERS**

Distributing Valuable Power






# TABLE OF CONTENT

<b>About Elsewedy Electric</b> .....	<b>03</b>
<b>Power Transmission &amp; Distribution</b> .....	<b>04</b>
<b>Power Transformers</b> .....	<b>05</b>
<b>Cast Resin Dry Transformers</b> .....	<b>06</b>
<b>Oil Distribution Transformers</b> .....	<b>07</b>
<b>Business Partners</b> .....	<b>08</b>

# ABOUT ELSEWEDY ELECTRIC


A global leader that has evolved from a local manufacturer of electrical products into an integrated infrastructure solutions provider; with over 19,000 employees and with recorded revenues of more than USD 5 Billion in 2023. We Operate in five key business sectors: Wire, Cable & Accessories, Electrical Products, Engineering & Construction, Digital Solutions, and Infrastructure Investments. With a strong presence in 19 different countries, 31 production facilities spread across African and Asian countries including Egypt, Algeria, KSA, Qatar, Indonesia, Pakistan, and Tanzania. We export a wide range of high-end products to over 110 countries worldwide. At the heart of our approach is an all-in-one integrated Engineering, Procurement & Construction (EPC) service, enabling us to deliver the most complex turnkey projects on time and with the highest efficiency.


## WE OPERATE IN FIVE KEY BUSINESS SECTORS

 WIRE, CABLE & ACCESSORIES	 ELECTRICAL PRODUCTS	 ENGINEERING & CONSTRUCTION	 DIGITAL SOLUTIONS	 INFRASTRUCTURE INVESTMENTS
---	---	--	---	--

## ELECTRICAL PRODUCTS

In an ever-changing world, with new developments arising each day, we strive for consistency by constantly innovating and adapting our electrical products and services to stay one step ahead of our customers' needs. We provide a wide range of world-class, trusted, safe, and reliable solutions. We offer tailored services to a variety of distinct industries worldwide. We offer Transformers, Busways, Motors, and Fiberglass Poles, produced and sold through 10 manufacturing facilities and 12 sales offices across Africa, Asia, and America. Our products' quality has been tested and certified according to international specifications and offered at competitive prices to our customers' convenience.



<b>ELSEWEDY ELECTRIC</b>   <b>ELECTRICAL PRODUCTS</b>	<b>18 COUNTRIES</b> Export 
	<b>10 FACTORIES</b> In Different Countries 
	<b>30,000 MVA</b> Production Capacity 
	<b>750 MVA / 500kV</b> Power Transformers 

# POWER TRANSMISSION & DISTRIBUTION

ELSEWEDY TRANSFORMERS PRODUCES POWER TRANSFORMERS FROM FIVE SITES IN THE MIDDLE EAST, AFRICA AND ASIA (INDONESIA & PAKISTAN). THEY RANGE FROM 5 MVA TO THE MOST POWERFUL TRANSFORMER ON THE LOCAL MARKET UP TO 500KV.

We have Power Transformer, Oil Transformer, Cast Resin, Transformer, Compact Substation, Mobile Substation and transformer service. Like all Elsewedy products, our transformers are competitively-priced and backed by rigorous quality control and testing. As well as opening new factories to meet local demand, we use the latest manufacturing processes. One of these is magnetic field analysis, to ensure that the core and winding designs used in our transformers have maximum stability and efficiency.



**2000**  
Employees

**20 YEARS**  
of Production

# POWER TRANSFORMERS

**WE PRODUCE A WIDE RANGE OF OIL IMMERSED POWER TRANSFORMERS WITH POWER RATINGS UP TO 500 MVA & VOLTAGE UP TO 550 KV.**

They can be used for transmission substations and generation step-up units and are ideal for heavy industries like:

- ✓ Oil & Gas Refining
- ✓ Chemicals & Petrochemicals
- ✓ Cement
- ✓ Steel
- ✓ Rolling Mills
- ✓ Mining
- ✓ Desalination
- ✓ Pumping Stations



CERTIFIED BY:



KEMA

CESI

# CAST RESIN DRY TRANSFORMERS

THESE ARE FIRST OF THEIR KIND IN THE MIDDLE EAST AND AFRICA. WE PRODUCE TRANSFORMERS TO SUIT ANY PROJECT, WITH POWER RATINGS UP TO 15 MV AND VOLTAGE UP TO 36 KV.

Cast Resin Dry Type (ESCART) transformers are used by utility companies and T&D contractors in locations with densely-packed occupants, where safety is critical. For example:

- ✓ High-Rise Buildings
- ✓ Hospitals
- ✓ Schools
- ✓ Shopping Malls
- ✓ Wind Farms
- ✓ Airports
- ✓ Commercial Complexes
- ✓ Industry
- ✓ Infrastructure



CERTIFIED BY:



# OIL DISTRIBUTION TRANSFORMERS

**WE PRODUCE OIL DISTRIBUTION TRANSFORMERS AS HERMETICALLY SEALED AND CONSERVATOR TYPE, BOTH GROUND AND POLE-MOUNTED. OUR TRANSFORMERS CAN BE SMART, ECO DESIGN, AND ALSO WE PROVIDE SPECIAL TRANSFORMERS.**

Our portfolio of oil distribution transformers is serving a whole electricity distribution application for utilities, industries and infrastructure. Distribution Transformers are manufactured in almost all our manufacturing facilities globally in order to cover our customers needs worldwide in appropriate adaptation to their requirements and the maximum speed in responding to their queries and deliveries. Elsewedy Electric's oil distribution transformers has passed the short circuit test, routine tests, and visual inspection at KEMA laboratory in Netherlands as per IEC60076 - for for Different Rating from 100 kva to 2MVA (Aluminum and copper Windings) Our Capabilities also comply to Tier 2 Eco design low-losses transformer specification where it is used in Europe and most of gulf areas.



CERTIFIED BY:



KEMA

CESI

## BUSINESS PARTNERS







**ELSEWEDY**  

---

**ELECTRIC**





**ELSEWEDY ELECTRIC S.A.E**

Plot No. 13co3, Cairo Festival City, 5th Settlement, P.O. Box 310, New Cairo, Egypt.



Call Now  
**19159**



+202 2759 9700  
+202 2759 9701



Info@elsewedyelectric.com  
www.elsewedyelectric.com