

# ELSEWEDY ELECTRIC

**48**  
INTERNATIONAL  
OFFICES

**34**  
PRODUCTION  
FACILITIES

**110**  
EXPORT  
COUNTRIES



WIRE, CABLE &  
ACCESSORIES



ELECTRICAL  
PRODUCTS



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DIGITAL  
SOLUTIONS



INFRASTRUCTURE  
INVESTMENTS



**ELSEWEDY ELECTREC INC.**

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**CALL NOW**  
(713) 322-6121



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www.elsewedyelectric.com

## POWER TRANSFORMERS

RATED UP TO 750 MVA, 500kV

### APPLICATIONS

Generation Step-up Units (GSU)  
Transmission & Distribution Substations  
Pumping Stations & Desalination Plants  
Infrastructure

### INDUSTRIAL APPLICATIONS

Oil & Gas Refinery  
Chemicals & Petrochemicals  
Cement & Steel Industries  
Rolling Mills & Mining Industries

### TYPES

Step Up Transformers  
Step Down Transformers  
Auto Transformers

### STANDARDS

IEC/BS/IEEE/ANSI  
AS/NZS/NEMA/S-PLN



## OIL DISTRIBUTION / PAD MOUNTED TRANSFORMERS

RATED UP TO 5000 KVA, 36kV / RATED UP TO 15 MVA, 36kV

### APPLICATIONS

Distribution application  
Solar and Wind  
Variable speed drive  
Converter and Inverter  
Offshore

### STANDARDS

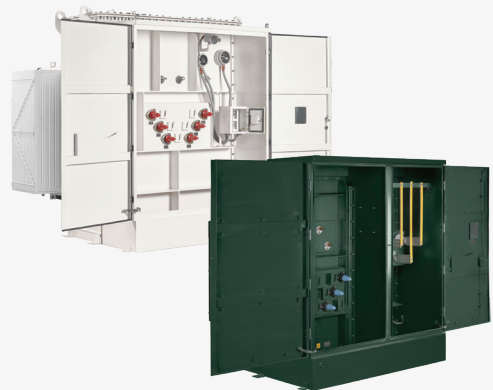
IEC/BS/IEEE/ANSI  
AS/NZS /EN/DIN/NEMA

### FEATURES

Compact design for optimum utilization  
Eco design for clear environment  
Free Maintenance

### TYPES

Pole-Pad Mounted  
With Conservator  
Hermetically Sealed  
Smart Eco Design  
Low Losses tier 2 with best grad of Crgo  
Traction  
ZigZag Earthing  
Earthing Auxiliary  
Eco Tap Tier 2



## CAST RESIN DRY TRANSFORMERS

RATED UP TO 15 MVA, 36kV

### APPLICATIONS

Metro  
Airports  
Schools  
Hospitals  
Infrastructure  
High Rise Buildings  
Wind farms  
Shopping Malls  
Commercial Complexes

### STANDARDS

IEC/BS/IEEE/ANSI  
AS/NZS/EN

### TYPES

CRT: Cast Resin Transformer for both HV/LV  
VPIT: Vacuum pressure-impregnated Transformer

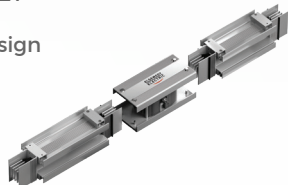


## SANDWICH TYPE BUSWAY

RATED 800A TO 6300A

### POWER LINK BUSWAY (COPPER), SPINE BUSWAY (ALUMINUM BIMETAL)

Straights, plug-ins, fittings & hanger support  
Insulation Types Epoxy/PET  
Plating Silver/Tin  
Flame & Fire-resistant design



## OPEN TRACK TYPE BUSWAY

RATED 250A TO 1000A

### SLIDE-IN TAP-OFF UNITS

Full-length plug-in access  
Tool-free, automatic locking tap-off installation  
Expandable grounding system (up to 100%)  
Excellent heat dissipation & thermal balance

