

POWERING TOMORROW, TODAY.

Transformers & Accessories
for every application.



Reliable
Performance



Energy
Efficient



Engineered
to Last



Global
Standards



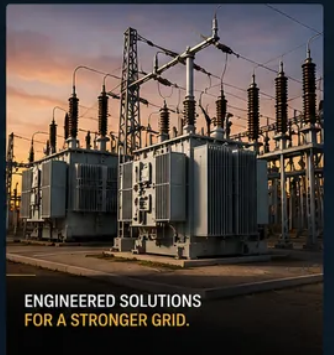
BUILT FOR
EVERY ENVIRONMENT.



RELIABLE POWER.
WHEREVER IT'S NEEDED.



ADVANCED TECHNOLOGY.
MAXIMUM EFFICIENCY.



ENGINEERED SOLUTIONS
FOR A STRONGER GRID.

SOURCING CAPABILITY

Transformers & Accessories

2026 Edition · UK introductions to manufacturers in Türkiye & India

OUR ROLE

How we work

NAMERA connects UK and EU buyers with an established network of transformer manufacturers in Türkiye and India. We work with the parties who build and connect critical grid infrastructure:

ICPs

iDNOs

EPC contractors

Solar developers

Battery-storage (BESS) developers

Industrial & private networks

We are an introducer. NAMERA does not manufacture, hold stock, sell, or supply equipment. Each supply contract, warranty and payment is concluded directly between the buyer and the manufacturer.

Our role is to make the right introduction across multiple production lines — so buyers get genuine choice on specification, lead time and price, without being tied to a single factory.

This document describes the categories of equipment available across that network. The ratings shown are indicative of typical capability; the exact specification, standards conformity and price for any given unit are confirmed by the manufacturer at quotation against the project requirement. Product images are illustrative and do not depict a specific unit.

STANDARDS

Equipment across the network is built to recognised international and British standards, including the IEC / BS EN 60076 series and, for dry-type units, IEC / BS EN 60076-11. Distribution and power transformers can be specified to meet Ecodesign Tier 2 loss limits (Regulation (EU) 548/2014 as amended by 2019/1783, retained in GB law). Where a project requires it, distribution transformers can be specified to ENA TS 35-1. CE-marked equipment is accepted in Great Britain. Conformity for any individual unit is declared by the manufacturer.



Oil-Immersed Distribution Transformer

Hermetic or conservator type for utility and private MV/LV distribution networks.

TYPICAL RANGE 25 kVA – 5 MVA · HV to 36 kV

STANDARDS IEC / BS EN 60076 · Ecodesign Tier 2 · ENA TS 35-1 on request



Substation Transformer

Utility substations, renewables step-down, industrial hubs and commercial sites; compact / unitised options.

TYPICAL RANGE up to ~50 MVA · to 36 kV

STANDARDS IEC / BS EN 60076 · sealed or conservator



Power Transformer

Continuous-duty units for primary substations and heavy industry.

TYPICAL RANGE up to ~50 MVA · to 132 kV class (EHV to 150 MVA / 230 kV)

STANDARDS IEC / BS EN 60076 · Ecodesign Tier 2 (medium / large)



Solar & BESS (Inverter-Duty) Transformer

Inverter-duty step-up for PV plants and battery-storage interfaces; harmonic-robust K-factor windings.

TYPICAL RANGE ~250 kVA – 20 MVA · inverter-duty

STANDARDS IEC 60076 · K-factor windings · natural-ester (FR3) fluid option



Wind Turbine Transformer

Tower-base or nacelle-mounted; oil-immersed, or dry-type for the nacelle.

TYPICAL RANGE ~100 kVA – 10 MVA · primary 690 V–1.1 kV

STANDARDS IEC 60076 / 60034

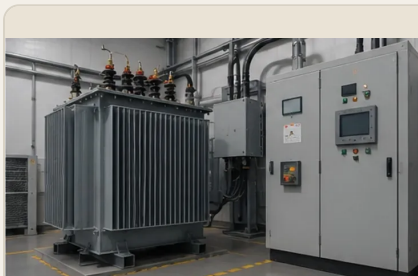


Cast-Resin Dry-Type Transformer

Vacuum cast coil, maintenance-free, for indoor and pollution-prone sites.

TYPICAL RANGE 100 kVA – 20 MVA · HV to 36 kV · indoor MV duty

STANDARDS IEC / BS EN 60076-11 · EN 50708 · Ecodesign Tier 2



Rectifier / Converter-Duty Transformer

AC–DC duty for industrial drives, traction, electrolysis and data centres.

CONFIGURATION 6 / 12 / 24-pulse · galvanic isolation · K-rated · up to ~25 MVA / 33 kV

STANDARDS IEC 60076



Earthing / Grounding Transformer

Establishes a neutral point in delta or unearthed MV systems for protection and fault management.

TYPICAL RANGE 100 kVA – 5 MVA · to 36 kV

STANDARDS IEC 60076 · zig-zag / wye-delta · arc-suppression option

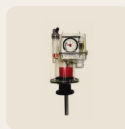
Ratings indicative of typical network capability; final specification, standards conformity and price are confirmed by the manufacturer at quotation. Full per-rating selection tables are available on request.

Fittings and protection devices supplied with units across the network.



Buchholz Relay

Collects gas from internal faults in conservator transformers; provides alarm and trip signals plus a low-oil alarm.



Hermetic Protection Relay

For sealed transformers; detects over-pressure and over-temperature, with sight reservoir and gas / oil sampling.



Pressure Relief Valve

Relieves internal over-pressure and reseals leak-tight; mounts in any position on the cover or wall.



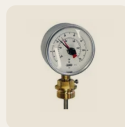
Magnetic Oil Level Indicator

Magnetic gauge following the conservator oil level; gives alarm and trip signals on sudden change.



Oil Thermometer

Pocket-mounted dial gauge tracking maximum oil temperature, with optional alarm and trip contacts.



Dehydrating Breather

Silica-gel breather removing moisture and dust from conservator air to protect dielectric strength.



Porcelain Oil Bushing

Non-condenser LV/MV bushing; a copper conductor in a porcelain shell, insulated by shell and oil.



Cooling Fans

Weatherproof fans circulating air over the radiators (ONAF) to speed cooling and lower operating temperature.



Let's discuss your **project.**

If you're sourcing transformers for a UK grid-connection project and want a wider set of manufacturing options than a single supplier offers, get in touch.

✉ info@namerauk.com

🌐 www.namerauk.com

in linkedin.com/company/namera-global

NAMERA is an introducer and does not manufacture, sell or supply equipment. All supply contracts, warranties and payments are concluded directly between the buyer and the manufacturer. Ratings and standards in this document are indicative of typical network capability and do not constitute an offer, specification or warranty; final specification, standards conformity and price are confirmed by the manufacturer at quotation. Product images are illustrative and do not depict a specific unit.