

CUSTOM-BUILT RANGE OF CAST RESIN AND OIL-COOLED CLASS H OPEN OR ENCLOSED THREE-PHASE TRANSFORMERS UP TO 3.15MVA

Low and medium voltage cast resin transformers with Class H insulation.

Operating temperatures from Class A to Class H.

Designed with normal losses or high efficiency EU 548/2014 losses.

Power ratings from 100kVA to 3.15MVA.

Voltage insulation classes 12kV, 17.5~24kV, and 36kV.

Designed using high efficiency low loss electrical cores.

Can be supplied as open-type or enclosed (up to IP44).



2.5MVA cast resin three-phase transformer

Custom-built low and medium voltage cast resin transformers up to 3.15MVA. The voltage classes of the transformers are either 12kV, 17.5~24kV, or 36kV. Coils are constructed from either aluminium or copper and cores are produced with a unique design principle using low-loss grain oriented material. The possibilities within these design criteria are endless. Any quantity can be produced from single units to regular call-off orders. A full range of IP23 to IP44 ventilated enclosures is available for all sizes of the cast resin units. Give our sales team a call to discuss your specific requirements.

Low and medium voltage oil-cooled transformers with Class H insulation.

Operating temperatures from Class A to Class H.

Designed with normal losses or high efficiency EU 548/2014 losses.

Power ratings from 100kVA to 2.5MVA.

Voltage insulation classes 12kV, 17.5~24kV, and 36kV.

Designed using high efficiency low loss electrical cores.

Designed for indoor or outdoor applications.

Hermetically sealed or conservator types.



1.25MVA oil-type three-phase transformer

Custom-built low and medium voltage oil-cooled transformers up to 2.5MVA. The voltage classes of the transformers are either 12kV, 17.5~24kV, or 36kV. Coils are constructed from either aluminium or copper and cores are produced with a unique design principle using low-loss grain oriented material. The possibilities within these design criteria are endless. Any quantity can be produced from single units to regular call-off orders. The oil filled units can be designed for indoor or outdoor applications. Give our sales team a call to discuss your specific requirements.

Additional Accessories

- Dial-type thermometer with two contacts
- Buchholz relay
- Silica gel breather
- Auxiliary terminal box
- HV Elastimold outlets and plugs
- Oil level indicator with electrical contacts
- Sudden pressure relay
- Air-insulated boxes on HV and LV bushings