

CLEAN AIR COMBINED TRANSFORMER

420 kV

Combined Voltage Transformers, utilizing Clean Air as insulation medium, provide accurate and reliable voltage transformation, (measurement), merging proven safety with eco-friendliness.



CLEAN AIR STATION SERVICE VOLTAGE TRANSFORMER

420 kV

Station Service Voltage Transformers utilizing Clean Air provide low-voltage power directly from HV which provides potential in substations.



CONVENTIONAL FLUID CURRENT TRANSFORMER

550 kV / 5000 A

Current Transformers utilizing conventional fluid insulation provide accurate and reliable current transformation, measurement, with the proven Trench design and highest reliability.



CONVENTIONAL FLUID CAPACITIVE VOLTAGE TRANSFORMER

1200 kV

Capacitive Voltage Transformers utilizing conventional fluid insulation provide accurate and reliable voltage transformation (measurement), with the proven Trench design and highest reliability.



PRODUCT
DEVELOPED AT
TRENCH GERMANY
BAMBERG



PRODUCT
DEVELOPED AT
TRENCH ITALY
CAIRO MONTENOTTE

OUR POWERFUL PORTFOLIO

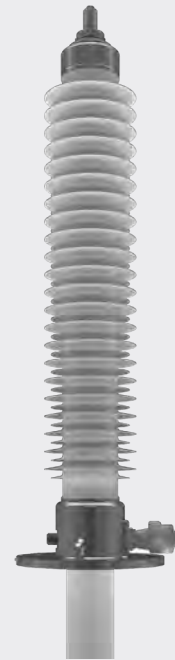
EXPLORE OUR PRODUCTS



RESIN IMPREGNATED SYNTHETIC TRANSFORMER BUSHING

Up to 550 kV / 6000 A

RIS Transformer Bushings utilizing resin impregnated synthetics insulation provide an eco-friendly and safe connection of HV power to the transformer with our proven HSP design and highest reliability.



RESIN IMPREGNATED PAPER WALL BUSHINGS

800 kV

RIP Wall Bushings utilizing resin impregnated paper insulation provide a reliable and safe connection to transfer the electrical current through the wall with the proven HSP design.



AIR CORE SHUNT REACTORS

Up to 550 kV / 250 Mvar

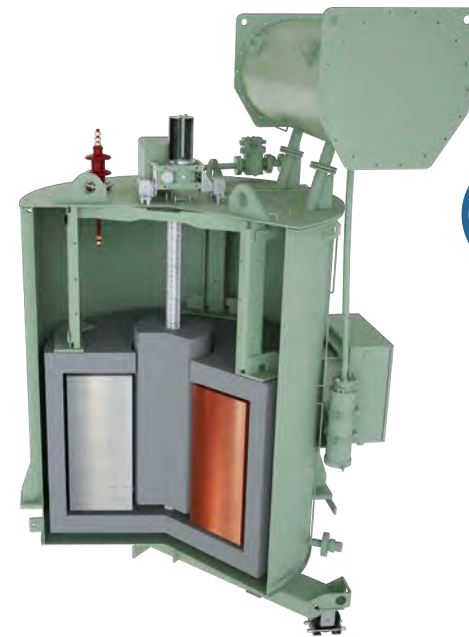
Air core shunt reactors are connected directly to high voltage transmission lines and provide a compensation for the reactive power on transmission systems, eliminating the need for oil insulation and thereby the risk of fire.



ARC SUPPRESSION COILS

From 145 kV to 35 Mvar

Arc suppression coils (ASC) utilizing conventional fluid, are used to compensate the capacitive earth fault currents, increasing safety and the efficiency of the system.



PRODUCT DEVELOPED AT
HSP GERMANY
TROISDORF
TRENCH FRANCE
SAINT-LOUIS CEDEX



PRODUCT DEVELOPED AT
TRENCH AUSTRIA
LEONDING

AS A **GLOBAL MARKET LEADER**, WE ARE DRIVING THE **ENERGY TRANSITION** FORWARD WITH OUR **GLOBAL NETWORK**



- BUSHINGS
- TRANSFORMERS
- COILS
- REGIONAL SALES LOCATIONS

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