



MEDIUM VOLTAGE SWITCHGEAR ACCESSORIES

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(Heat Shrinkable Straight Type, Elbow Type, T Type)

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- * Fuse Type Switch Disconnecter without Earthing
- * Switch Disconnecter with Earthing
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- * Fuse Type Switch Disconnecter with Earthing
- * Fuse Type Switch Disconnecter without Earthing
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- * Switch Disconnecter without Earthing

- Medium Voltage Fuse for Indoor&Outdoor Disconnecter

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SF6 Circuit Breaker

SF6 Circuit Breaker are one of the equipment of medium voltage air insulated switchgears. Circuit breaker mechanism is filled with SF6 gas which is 5 times heavier than the air and has 3 times higher breakdown strength. There is a wide range of application field due to the properties of SF6 Gas. SF6 Circuit Breaker's type test are completed in accordance with IEC 62271-100 standard, manufactured at 36kV rated voltage. SF6 Circuit Breaker are also widely used due to being cost effective solutions.



Vacuum Circuit Breaker

Vacuum Circuit Breakers, which are the most advanced technology developed for arc extinguishing, are also one of the most important electrical switching equipment. Vacuum Circuit Breaker manufactured at 36kV rated voltage is produced in accordance with IEC 62271-100 standard and type test report are completed successfully. Vacuum Circuit Breakers provide that arc fault extinguish with highly secure structure in metal-clad air insulated indoor switchgears.

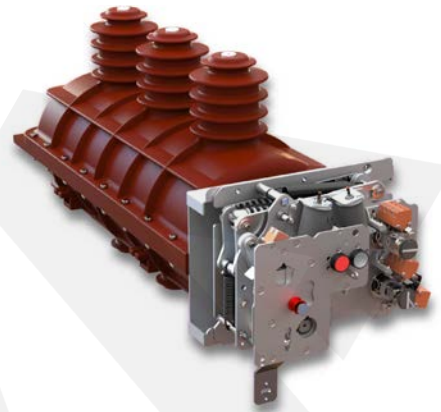
SF6 Gas Insulated Load Break Switches (Earth Blade)

SF6 gas insulated load break switch (LBS) for overhead lines operating at a voltage up to 38kV. It meets the demand for oil-less and maintenance free operation with SF6 gas, related parts and devices installed inside its hermetically sealed stainless steel tank. It can be manually operated or motorized for sectionalizing, automation and remote control to suit your power line requirements.



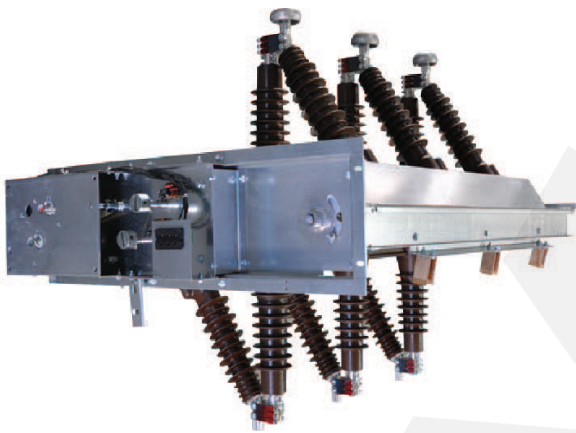
Gas Separator

SF6 gas insulated separators that conform with IEC 60295-1 and 62271-102 standards are used in our cells. Rated current of SF6 gas insulated separators is up to 1250 A and short circuit resistance current is up to 25 kA. Separators have the ability to I/O without loads and are 3 polar 3 position (open-closed-grounding rod). Ground separator is within the load separator chamber.



Air Insulated Rotary Separators

Air Insulated Rotary Separators are used throughout electrical switchgear and controls for industry, buildings, machinery, and equipment. The high-performance, robust and compact switchgear is available in many standard ranges and customized configurations. An almost unlimited range of switching functions is possible.



Earthing Disconnecter

Earthing Disconnecters can be suitable for Railway Electrification, Transmission & Distribution and Power Generation applications for indoor and outdoor use.



Cable Terminations

Electrical cable terminations feature cold shrink technology, which is engineered for easy installation and long-term performance in the field. Cold shrink terminations offer a reliable sealing solution for medium and high voltage applications and are simple to install even in confined work areas; helping you save time and money. Heat shrink cable terminations are suitable for Indoor and Outdoor connection of MV HV Power Cables – to clarify indoor terminations include cables terminated into substation switchgear and transformers and air insulated type cable boxes. Where cable terminations are connected to overhead line equipment and mounted pole-top an outdoor cable termination with rain sheds should be used.

