

Special Transformers and Shunt Reactors

In order to meet diverse customer needs, we manufacture various equipment: SF6 gas-insulated transformers and cast-resin transformers, which are fire-resistant transformers; transformers for mobile substations; on-board transformers for railway rolling stock; and shunt reactors for network stabilization.



66kV 18MVA SF₆ Gas Insulated Transformer

Features

- Nonflammability
- Low Noise

Comparison of SF₆ Gas and Oil

Items	SF ₆ Gas	Oil
Flash point	None	130°C
Deterioration by heat	Not Possible	Possible



64.5kV 17MVA Transformer for Mobile Substation



800/√3kV 438/3Mvar Shunt Reactor



66kV 50Mvar Shunt Reactor