

# SF6 Gas Insulated Current Transformer, 35-220kV

This current transformer uses SF6 gas for insulation in high-voltage applications. It is designed for voltage levels between 35kV and 220kV.



## Overview

### High-Voltage Precision Measurement

This SF6 gas-insulated current transformer is engineered for reliable electricity measurement and protection in high-voltage power transmission and distribution systems. Designed for versatility, it supports voltage levels ranging from 35kV to 220kV. Its robust construction and inverted top-core design ensure stability and accuracy in demanding substation and switchgear environments.

## Technical Specifications

Rated Voltage Range	35kV - 220kV
Insulation Medium	SF6 Gas
Structural Design	Invert type (top-core)
Pollution Level Ratings	W1, W2, W3

## Model Variants

### Model Configurations

Model Number	Rated Voltage
LVQB7-35GY	35kV
LVQB7-66GY	66kV