

CURRENT TRANSFORMER

for SF₆ Gas-Insulated MOF Panel



MOF-24

Introduction

Intended for power companies, the MOF-24 current transformer is designed to be mounted inside the SF₆ gas-insulated MOF (Metering Outfit) panel of a 25.5 kV (max.) power system. With two primary coils, the current transformer offers two current ratios while maintaining the required accuracy and burden rating at each current ratio. Insulated with Araldite® epoxy resin, this indoor current transformer offers excellent electrical performance and high reliability.

Specifications

- Indoor usage; epoxy cast
- Standard: IEEE
- System Voltage: ≤ 25.5 kV
- Frequency: 50 or 60 Hz
- Intended for a SF₆ gas-insulated MOF panel
- Approximate Weight: 43 kg

Selection Table

Model	Primary Current	Secondary Current	Accuracy / Burden	I _{th} (Max.)	Approx. Weight (kg)
MOF-24	2 x 20 ~ 2 x 50 A	5A or 1A	0.3 B-0.5	43 kA / 1S	43

Note: Other standards and specifications available.

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