

# 36 kV METAL-CLAD VOLTAGE TRANSFORMER

*for Indoor Application*



**EPF-30SE**

## Introduction

Designed for the switchgear panels of a 36 kV (max.) power system, this single-pole indoor-use voltage transformer (potential transformer) is cast in Araldite® epoxy resin and covered with an aluminum box. The grounded aluminum box for shielding reduces the necessary distance between the voltage transformer and the panels (or other equipment). This epoxy-cast voltage transformer is characterized by excellent moisture resistance, superior electrical performance, and great reliability.

## Features

- Cast in Araldite® epoxy resin
- Indoor Application
- Grounded aluminum box for shielding
- Excellent electrical performance
- Superior moisture resistance
- Enhanced safety
- Reduced space requirement for installation

## Specifications

Standard	IEC 61869-3
Primary Voltage	33/ $\sqrt{3}$ kV
Secondary Voltage	110/ $\sqrt{3}$ V
Rated Insulation Level	36 kV
Thermal Burden	380 VA
Frequency	50 or 60 Hz
AC / BIL	70 / 170 KV
Burden / Accuracy Class	50VA / 0.5
Approximate Weight	43 Kg

Note: Other standards and specifications available.

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