

24 kV TWO-CORE CURRENT TRANSFORMER

for Polluted Regions



EPF-20DK

Introduction

This two-core current transformer is designed for a 20~24 kV power system and is intended to be used in conjunction with measuring or monitoring instruments, and with protective relays. Insulated with Araldite® epoxy, this indoor-use current transformer is designed to have greater creepage, allowing the current transformer to be provided to regions with harsh environmental factors such as high humidity, salty air, dust, etc.

Features

- Cast in Araldite® epoxy resin
- For indoor application in polluted regions
- Standards: IEC or IEEE
- System Voltage: $\leq 24\text{kV}$
- Frequency: 50 or 60 Hz
- AC/BIL: 50 / 125 kV
- Additional specification or customization may be requested to comply with various electrical standards or special requirements.

Selection Table

Model	Primary Current	Secondary Current		Burden / Accuracy	I _{th} (Max.)	Approx. Weight	Num. of Cores	Creepage
		Core 1	Core 2					
EPF-20DK	2x15~2x300A	5A or 1A	5A or 1A	30VA / 5P20 + 30(15)VA / 1.0(0.2)	25kA / 1S	23 kg	2	435 mm

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