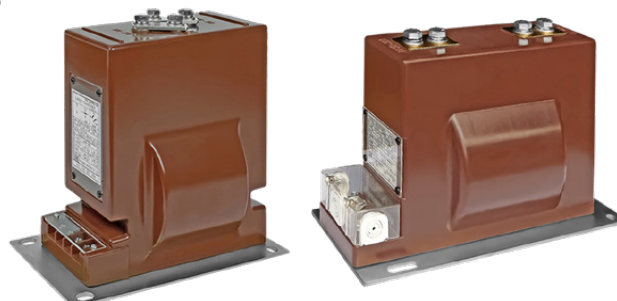


12 kV TWO-CORE CURRENT TRANSFORMERS



EWF-10D Series



Introduction

The EWF-10D Series two-core current transformers are designed for 12 kV (max.) power systems and intended to be used with measuring (or monitoring) instruments and protective relays. Insulated with Araldite® epoxy resin, these current transformers meet the requirements of all major electrical standards. Other characteristics of these products include superior insulation, high mechanical properties, and excellent resistance against moisture.

Features

- Indoor application
- Cast in Araldite® epoxy resin
- Standards: IEC or IEEE
- System Voltage: $\leq 12\text{kV}$
- Frequency: 50 or 60 Hz
- AC/BIL: 28 / 75 kV

Selection Table

Model	Primary Current	Secondary Current		Burden / Accuracy	I_{th} (Max.)	Approx. Weight (kg)	Num. of Cores
		Core 1	Core 2				
 EWF-10DA	2x15 ~ 2x300A	5A or 1A	5A or 1A	15VA / 5P10 + 30(15)VA / 1.0(0.5)	25kA / 1S	17	2
	600 ~ 1200A						
 EWF-10DB	50 ~ 600A	5A or 1A	5A or 1A	15VA / 5P10 + 15VA / 0.5 (FS 10)	25kA / 1S	19	2

Note: Other standards and specifications available.

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