Burden for Potential Transformer

WFY 95



Burden for Potential Transformer is mainly used as the secondary load of a PT (VT) during testing. Available in several structural designs for use in various testing environments, this Burden for Potential Transformer is compliant with IEC 60044-1 or ANSI/IEEE C57.13. Customer specifications can also be requested to satisfy different requirements.

Specifications

Standard	IEC60044-2
Model	WFY95
Rated Voltage	100V (100/v3V) ~ 120V (120/v3V), or other values
Power Factor	COSθ=0.8, 1.0
Rated Burden	1.25~158.75VA or 1.25~308.75VA, or other values
Accuracy Class	±3%
Operation Range	20% - 120% Un
Frequency	50Hz, 60Hz

Standard	ANSI / IEEE C57.13
Model	WFY95
Rated Voltage	100V (100/V3V) ~ 120V (120/V3V), or other values
Power Factor	COSθ=0.8, 1.0
Rated Burden	COSθ=0.1; 12.5VA (W) COSθ=0.2; 35VA (M) COSθ=0.7; 25VA (X) COSθ=0.85; 25~100VA
Accuracy Class	±3%
Operation Range	20% - 120% Un
Frequency	50Hz, 60Hz

Note: Technical data listed above are default values. Customer specifications can be requested.

