Burden for Current Transformer

WFY 47, 49 & 47-49





Burden for Current Transformer is mainly used for loading a CT during testing. Available in several structural designs for use in a variety of testing environments, this Burden for Current Transformer is compliant with IEC 60044-1 or ANSI/IEEE C57.13. Customer specifications can also be requested to satisfy different requirements.

Specifications

Standard	IEC60044-1		
Models	WFY47	WFY49	WFY47-49
Rated Current	1A	5A	1A & 5A
Power Factor and Rated Burden	COSθ=0.8; 2.5~60 VA		
	COSθ=1.0; 2.5~1.0VA		
Accuracy Class	±3%		
Operation Range	5% - 120% In		
Frequency	50Hz, 60Hz		

Standard	ANSI/IEEE C57.13		
Models	WFY47	WFY49	WFY47-49
Rated Current	1A	5A	1A & 5A
Power Factor and Rated Burden	COSθ=0.5; 25~200VA		
	COSθ=0.9; 2.5~45VA		
Accuracy Class	±3%		
Operation Range	5% - 120% In		
Frequency	50Hz, 60Hz		

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

