www.eoswell.com

Split Core Current Transformer

Split-core current transformers are designed to meet the growing demand for installation into the existed grid. It's ideal for retro-fitting. Parameters will be measured and compared without power supply cut-off on account of the split core, so it's popular in the energy management system and power factor correction. It can be used along with many kinds of instruments and devices,

Model No.	Rated Current	Turns Ratio	Output Current	Accuracy	Load
SDK55	50A~1000A	1:100, 1:200 1:1000, 1:50000	1A/2A/5A or on request	0.1Class 0.2Class 0.5Class	$\leq 4\Omega$ (mA output) $\leq 0.1\Omega(1\text{A output})$ 2.5VA, 5VA, 10VA (5A output)

Working Temp.: -40

-40 **%0~+ RC**(Housing)

Secondary Cable: 2.5m

Primary Busbar is available as per requirement

°C~+6 Insulation Voltage(Hi-pot): 4kV/1min

BIL: 10kV/10times

Insulation Resistance: DC500V/500M Ω min

