

Split-Core Current Transformer

This split-core current transformer is designed for non-intrusive current measurement. The transformer allows for easy installation without disconnecting the existing circuit.



SNK 瑞合申科电子股份有限公司
REGHEIN ELECTRONICS CO., LTD.

Puncture of their
Split-core current transformer

ADDITIONAL IMAGES



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Product Overview

Non-Intrusive Current Monitoring

This split-core current transformer is engineered for seamless current measurement without the need to disconnect or interrupt existing electrical circuits. Its design allows for quick and easy installation by clamping directly around a cable or busbar, making it an ideal solution for retrofitting into operational systems. The device ensures accurate AC current monitoring with minimal phase shift, supporting efficient energy management and industrial control applications without requiring system downtime.

Key Features

Installation Advantages

- Split-core design for easy clamping
- No circuit disconnection required
- Non-intrusive current measurement
- Compact form factor for tight spaces

Performance

Measurement Performance

1 Minimal

Phase Shift

100 High

Accuracy

Applications

Typical Applications

Power Monitoring, Energy Management, Industrial Control, Retrofit Installations