Protect people and systems from dangerous over-voltages

Open-Circuit Protection for Current Transformers

- Limits voltage spikes of either polarity to a non-destructive level
- Resets each half-cycle, quickly restoring measurement
- Creates negligible leakage current
- Does not introduce phase or ratio errors into the measurement

Also Protects Against High Secondary Voltage Transients

- When transient voltage rises above 35V, the circuit clamps the voltage to <1.5V until next zero crossing
- Resets or re-clamps if high over-voltage is still present

Installation

- One per phase / CT
- Mount directly to transformer

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