

CTs

CURRENT TRANSFORMERS

Utility Relay Company manufactures many of our CTs at our Chagrin Falls, Ohio facility. Each CT is ratio and polarity tested several times during production. Whether made at our facility or custom made for us by our suppliers, URC completely controls the design and performance of each CT.

Phase CTs



Typical 1600/800 AMP PHASE CT

- Primary ratings available range from 100A up to 6000A.
- Each Utility Relay CT is tapped for added versatility.
- The standard secondary rating is 1.0A.

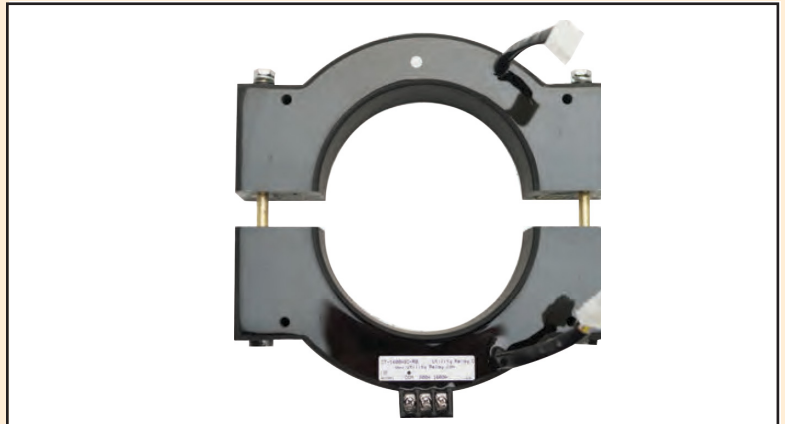


DS Breaker Style
1600/800 AMP PHASE CT



CT Turns Counter Testing

Split Core Neutral CTs

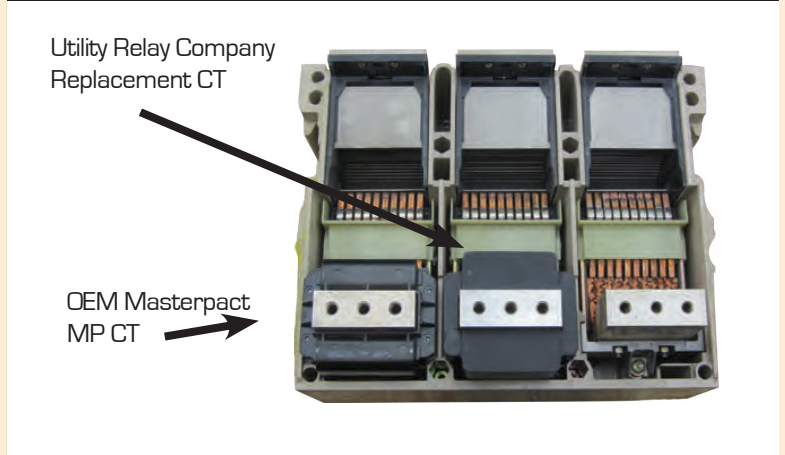


Typical Split-Core Neutral CT

Utility Relay Company manufacturers split core CTs for use as neutral CTs in 4 wire systems. The split cores make it very easy to install the CT on existing bus or cable. Each split core has phenolic plates with punch outs to match standard sizes/shapes of cable or bus-work.

- URC split core CTs are designed for use as neutral CTs only
- Each split core is dual tapped at full and half with a standard 1.0A secondary tap.
- The split core CTs are available from 225A to 4000A

Masterpact MP Replacement CTs



Replacement CTs are available for use with the AC-PRO-MP® trip units on Square D & Merlin Gerin Masterpact MP breakers. The replacement CTs have the exact form, fit and function of the original CTs and allows the life of Masterpact breakers to be extended.

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