

Ritz Coupling Capacitor Voltage Transformers (CCVT)

Type CVO36 ... 550 offered with

LIFETIME ACCURACY WARRANTY

Ritz CCVT (Type CVO designs rated from 36kV thru 550kV) are provided with
LIFETIME ACCURACY WARRANTY.

LIFETIME ACCURACY WARRANTY

Warranty for the accuracy performance of the CVO for LIFETIME of the Original Application (Original Application is defined as the first installation of the CVO unit in an application). If, at any time, during time in-service, that a Type CVO is found to be non-compliant to the original accuracy performance standards, Ritz will, at its sole discretion, readjust, repair or replace the CVO unit in order that the original accuracy performance standards are met.

Ritz LIFETIME ACCURACY WARRANTY is achieved from proven design, material and production methods that utilize a mixed and fixed dielectric material design to withstand the time and temperature challenges to the capacitor element insulation system during the operation of a CCVT.

Ritz LIFETIME ACCURACY WARRANTY key components:

- Ⓐ element compression spring
- Ⓑ element capacitor sections
- Ⓒ element section binding tape
- Ⓓ synthetic capacitor fluid

SUITABLE for
APPLICATIONS



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HUNGARY KECSKEMET CHINA SHANGHAI USA HARTWELL WAYNESBORO

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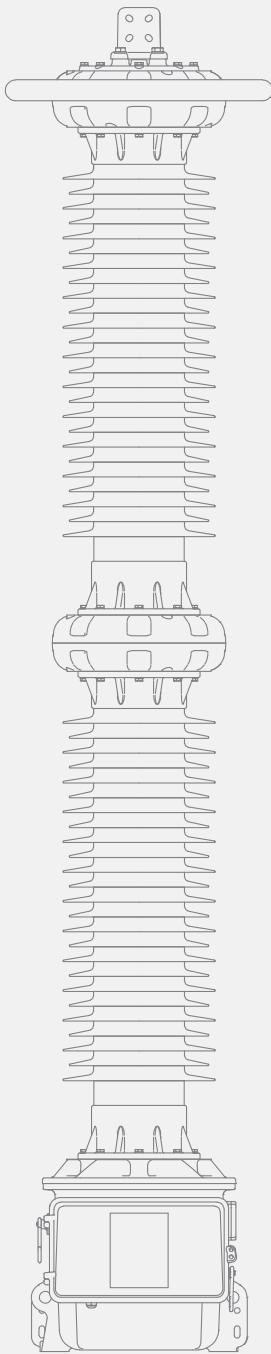




RITZ

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RITZ Coupling Capacitor Voltage Transformer Applications

REVENUE METERING

PROTECTIVE RELAYING

High-Frequency PLC SIGNAL COUPLING to TRANSMISSION LINE

POWER QUALITY HARMONIC MEASUREMENT with optional PQ Sensor™

CAPACITANCE CONTRIBUTION for BUS/BREAKER TRANSIENT RECOVERY VOLTAGE (TRV)

SUITABLE for DER INTERCONNECTIONS



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CVO Lifetime Accuracy Warranty r2024, information subject to change without notice.

