

PRODUCTS LINEUP

CVT

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GEEDEE Constant Voltage Transformers are ideal maintenance free solutions for loads that can suffer erratic operation or be damaged by electrical noise (common and series mode) local transients mains power sags surges and brownouts.

Constant Voltage Transformers are the best and most reliable Power Conditioners for applications ranging from process control and automation to remote sites and third world applications.

Features

- Constant Voltage Transformer (CVT)
- Galvanic isolation
- High common and normal mode noise attenuation
- Sags surge and brownout protection
- Sinewave output (generated by the CVT)
- Low installation heat output and running costs - maintenance free
- High Mean Time Between Failure (MTBF)
- Easy to install



TECHNICAL SPECIFICATION:

Input Voltage	180V-260V
Line Frequency	50Hz
Output Voltage	220/230± 1%
Output Stepload response	2 cycles (30 to 40 milliseconds)
Efficiency	90% under full load conditions
Output Waveform	Sinusoidal
Waveform Distortion	5% under full load conditions
Load Power Factor	0.75% lag to 0.9% lead
Ambient Temperature	-5°C to 50°C
Transformer Type	Ferro-Resonant
Auto reset feature (C-MODE)	NIL