

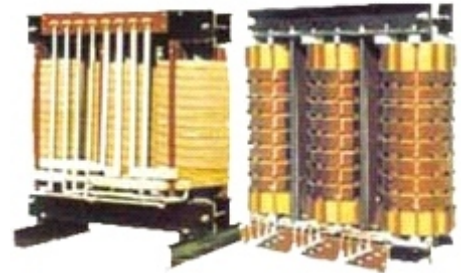
**To fulfill this mission, we pledge to :**

**Listen and work closely with you to understand your quality, product, and service requirements.**

**Provide on-time delivery of defect-free products which meet or exceed your expectations.**

**Offer the best product and customer support in the industry.**

**Aggressively and proactively improve our products and services to meet your future needs.**



**Protect the Computers, CNC Machines and Telecommunications equipment from damage due to electrical noise, spikes etc.**

**If ground potential of system units are different from each other and are exposed to the effects of instability at high frequencies.**

**If ground of the equipment cannot be earthed.**

**When no slightest current leakage is permitted in the equipment. Especially for computers and CNC controls less than 100 micro Amps is only permitted.**

**When multiple Noise Cutt-off transformers are used, the suppression effects increase in proportion. Therefore, the effects of cascading Noise Cutt-off Transformers is remarkable.**

**To shield large number of electronic equipment which individually also are producing different types of electrical noise at a common busbar typically CNC machines, Drives, Hardening equipment etc. The use of NCT, being bidirectional, prevents damage due to circulating noise interference within them.**

<b>Technical Specifications :</b>	
<b>Input Voltage</b>	<b>115/230V/440V nominal. Two windings in parallel or series.</b>
<b>Acceptable Input Range</b>	<b>±10%.</b>
<b>Output Voltage</b>	<b>115/230/440V AC.</b>
<b>Mode of Operation</b>	<b>1:1 Isolation Transformer.</b>
<b>Common Mode Noise Rejection (Transients, Spikes and Surges)</b>	<b>Over 110dB.</b>
<b>Coupling Capacitance</b>	<b>Less than 0.009pF.</b>
<b>DC Galvanic Isolation</b>	<b>Over 100Mohms between any windings or windings to ground.</b>
<b>Breakdown Strength</b>	<b>2500V AC for 2 minutes acceptable.</b>
<b>Line Frequency</b>	<b>47 to 63Hz.</b>
<b>Load Regulation</b>	<b>±3%.</b>
<b>Termination</b>	<b>On terminal block / Brass studs of adequate rating.</b>

