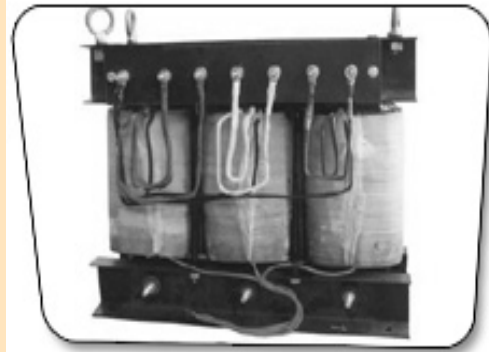


# Isolation Transformer & Ultra Isolation Transformer

## Salient Features

- ✦ Isolates the equipment from noisy power line  
Reduces power line Noise, Surges, Spikes & Transients.
- ✦ High Insulation resistance  
Provides the complete Electromagnetic & Electro static shielding.



## Applications

Computers & Peripherals, Analytical Instruments, Communication Equipments, CNC Machines, Medical Instruments, Testing & Measuring Equipments....

## Isolation Transformer Specifications

Input Voltage	: 220 Volts
Output Voltage	: 220 Volts
Transformer Ratio	: 1:1
Power Factor	: 0.75 Lag to lead
Frequency	: 50 Hz
VI Electric strength	: 2500 V AC for 120 sec.
Insulation resistance	: More Than 100M Ohms.
Capacitance Coupling	: 0.01 PF 100 db
Common Mode attenuation	: 100 db
Class Of Insulation	: Class 'F'
Losses	: 5%
Ambient temperature	: 0-50o C
Duty Cycle	: Continuous
Lamination	: Cargo
Construction	: as per IS : 2026

## Ultra Isolation Transformer Specifications

Phase	: Three Phase
Input voltage	: 415 Volts
Output Voltage	: 415 Volts
Systems Construction	: Delta / Star
Transformer Ratio	: 1:1
Regulation	: Better Than 4%
Power Factor	: 0.75 Log to lead
Frequency	: 50 Hz
VI Electric strength	: 2500 V AC for 120 sec.
Insulation Resistance	: More Than 1000M Ohms.
Capacitance Coupling	: 0.01 PF 100 b.b
Common Mode attenuation	: 100 b.b
Class Of Insulation	: Class 'F'

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