

Noise Cutting Transformer

PTR series

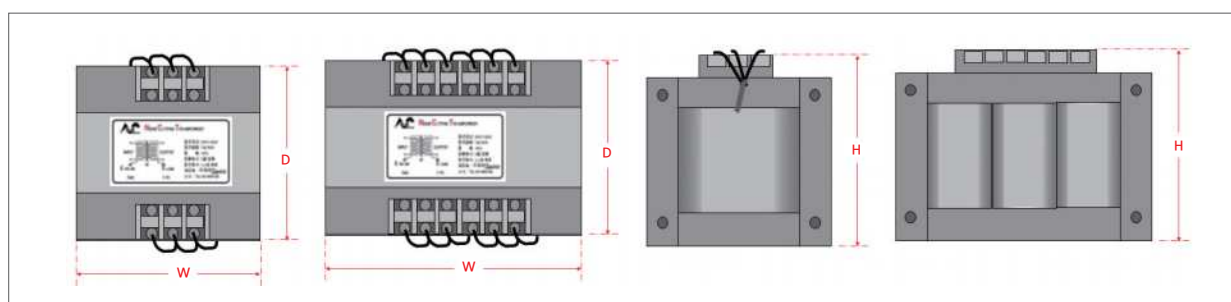


● Specifications

Model	PTR220-000							
Rated system Voltage	single-phase 220/220V (Primary / Secondary)							
Capacity	1kVA	3kVA	5kVA	10kVA	15kVA	20kVA	25kVA	30kVA
Insulation	H Class							
Frequency	60Hz							
Shielding Method	Tripple Copper Shielding							
Dimensions (W x H x D)	240x207x245	240x207x245	300x345x390	400x500x500	500x500x500	500x500x500	500x500x500	650x750x550
Surge Reduction	1/100 output , 99% reduction							
Noise Reduction Ratio	-40 [dB]							

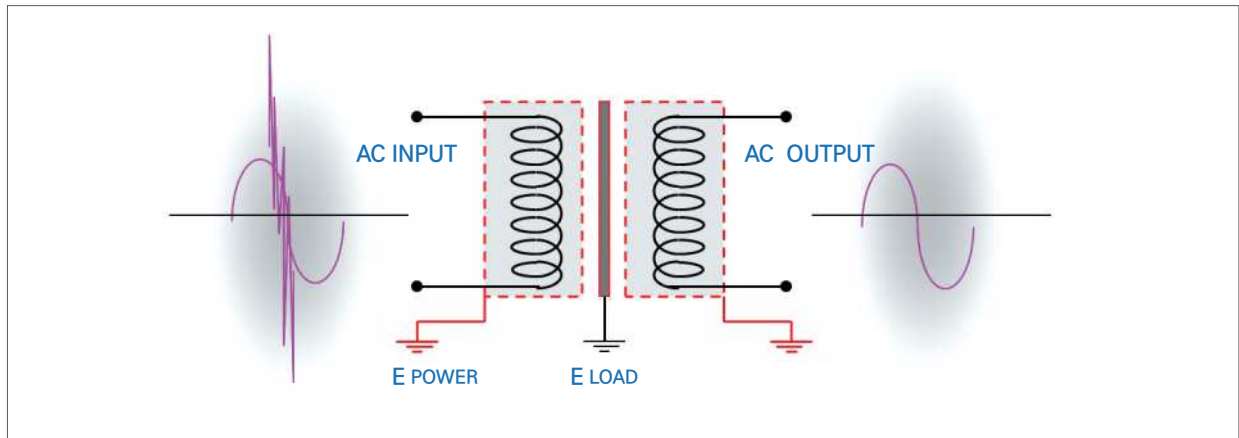
Model	PTR380D-000							
Rated system Voltage	3-phase 380/ 380V (Primary / Secondary)							
Capacity	1kVA	3kVA	5kVA	10kVA	50kVA	100kVA	200kVA	300kVA
Insulation	H Class							
Frequency	60Hz							
Shielding Method	Tripple Copper Shielding							
Dimensions (W x H x D)	260x325x240	310x335x290	310x335x290	500x500x500	500x900x900	600x1100x1100	700x1300x1200	700x1300x1200
Surge Reduction	1/100 output , 99% reduction							
Noise Reduction Ratio	-40 [dB]							

● Dimensions

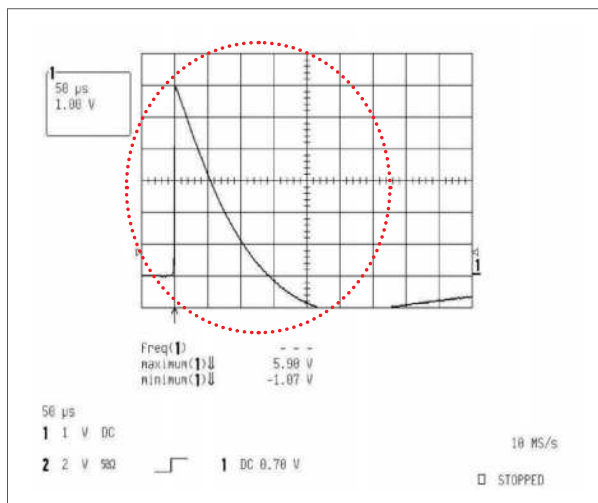


■ Perfect Shielding Effect

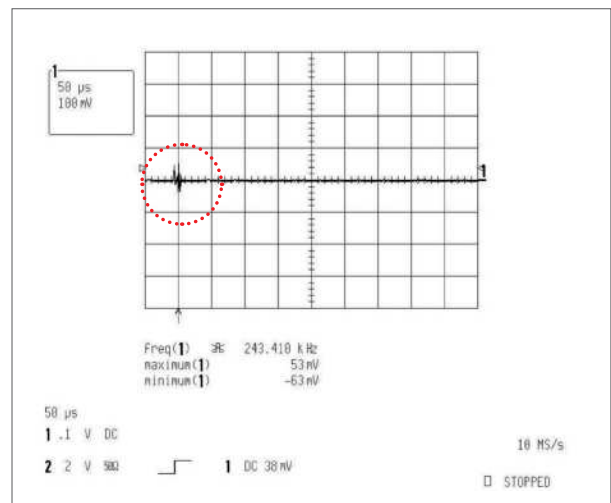
- ▶ True Isolation – Tripple Shielding Method (3중차폐방식)
- ▶ Common-Mode Noise Elimination (커먼모드노이즈 제거)



▶ 노이즈 전도특성



Input Surge Voltage Waveform
: 6,000 V (1,000 V, 50 μ s/div)



Output Voltage of
53V (100 V, 50 μ s/div)

