

THREE PHASE ISOLATION TRANSFORMER

3KVA-3000KVA

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CONSNANT



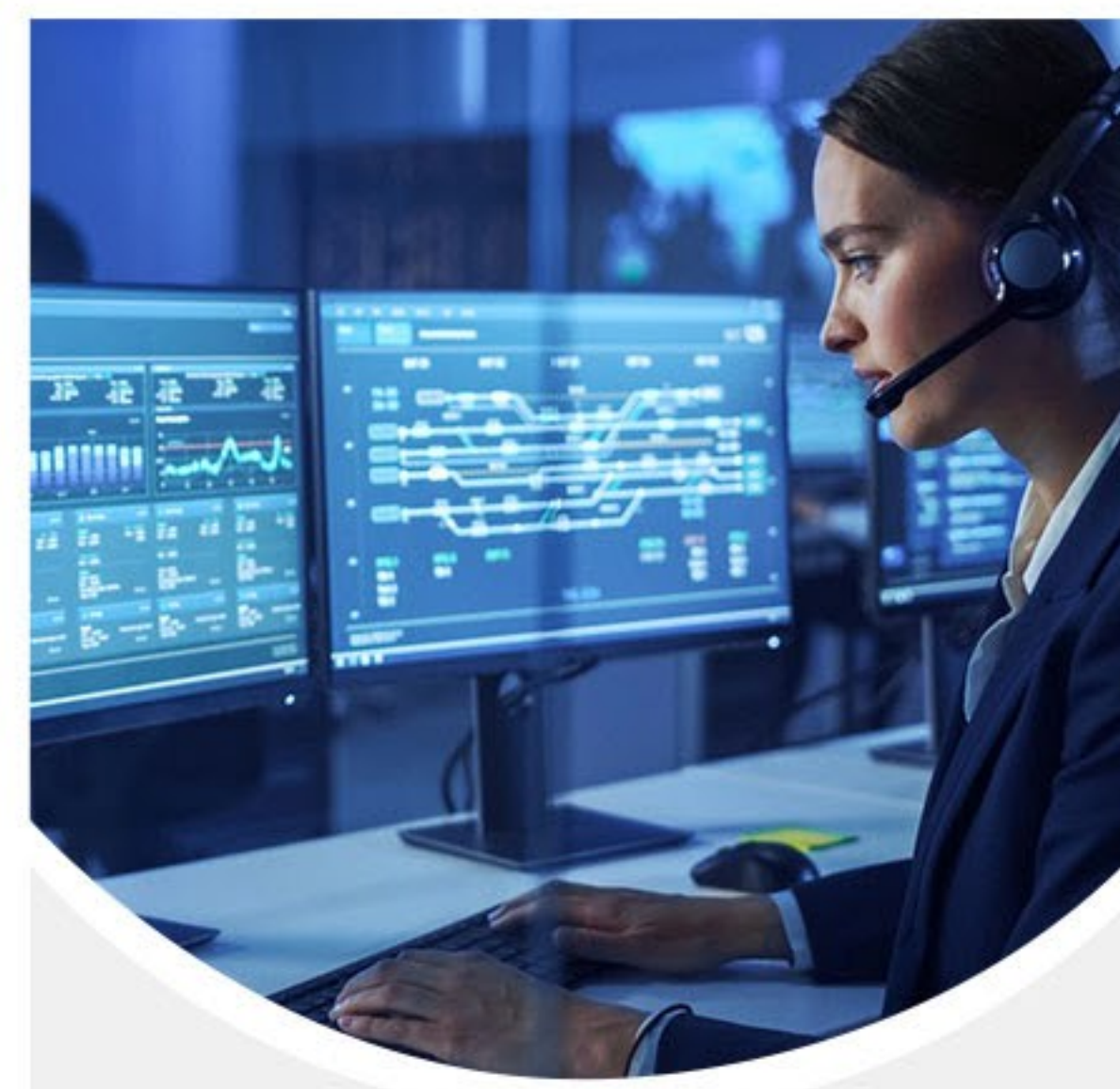
■ APPLICATION



Data Center



Large-scale Energy
Storage Cabinet



Monitoring Room



Port



■ Technical Parameters

Three Phase Isolation Transformer				
Model	Capacity or Customized	Input Voltage(V) or Customized	Output Voltage (V) or Customized	Physical Dimesion (D*W*H mm)
3~3000	3~3000KVA	380V415/440V	480V/380V/220V	440*320*400~ 1600*1500*2200
Working Frequency				
Efficiency	≥98%			
Short Circuit Impedance	4%			
Standard	IEC60076-1, VDE0550, IEC439, JB5555, GB5226 etc			
Certificate	CE,ROHS and ISO: 9001			
Voltage Resistance	2500Vac/Min (does not have the puncture, no break down)			
Insulation Level	Level H			
Insulation Resistance	>100MΩ/DC500V			
Overload Capability	300% for 10 seconds, 150% for 120 seconds			
Noise	≤45dB			
THD	≤1%			
Power Factor	0.8			
Primary to Secondary Winding Isolation Voltage	1000V~3000V			
Material	Transformer coil adopts 200 degree high temperature copper or aluminum wire			
Main Material Winding	100% copper or aluminum			
Connection Mode	Dyn11 (Delta/Y,Y/Y, Delta/Detal)			
Environment Temperature	below20°C+50°C; indoor enclosure, floor-mounted			
Temperature Ries Limit	100K (Actual temperature minus ambient temperature)			
IP	IP23 indoor, electrostatic shield,or IP54,IP65 outdoor option			
Cooling Mode	Air cooling / Fan system cooling			
Warranty	2 years warranty			

