



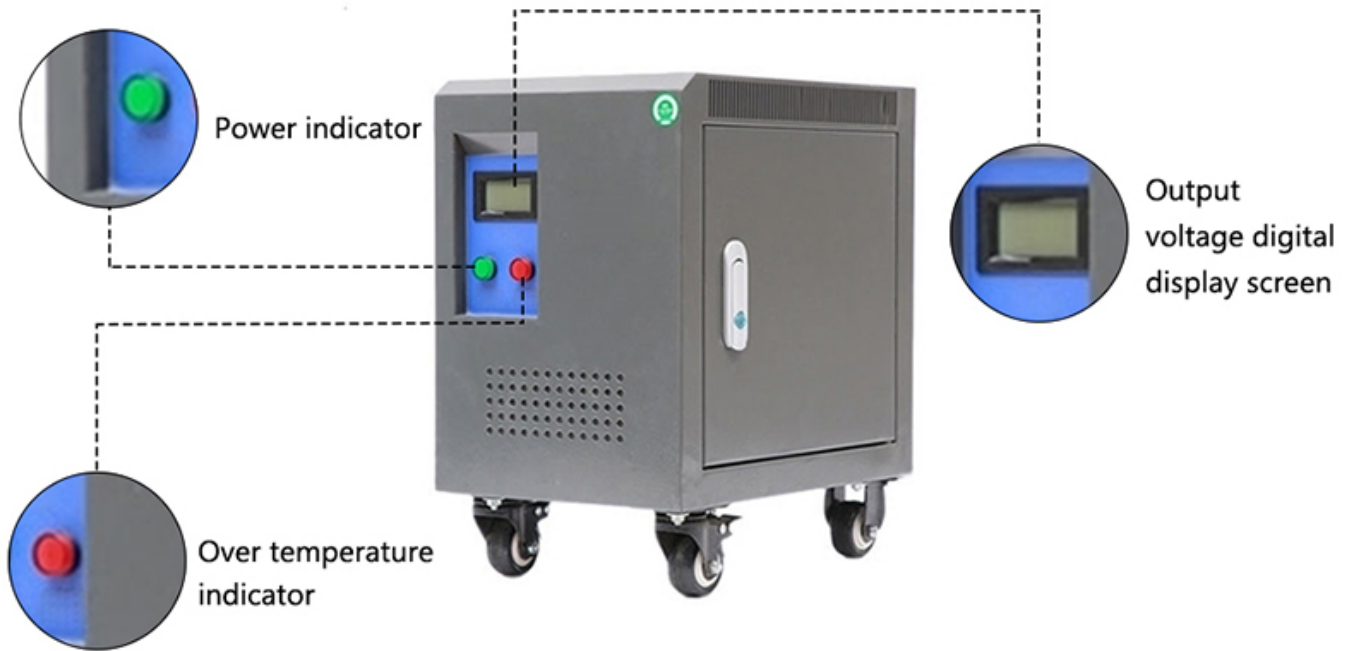
Features:

- Heat dissipation holes and fans.
- Two-color indicator.
- High temperature resistant enameled wire.
- Oriented silicon steel sheet.
- Long-term continuous work.
- Universal casters.

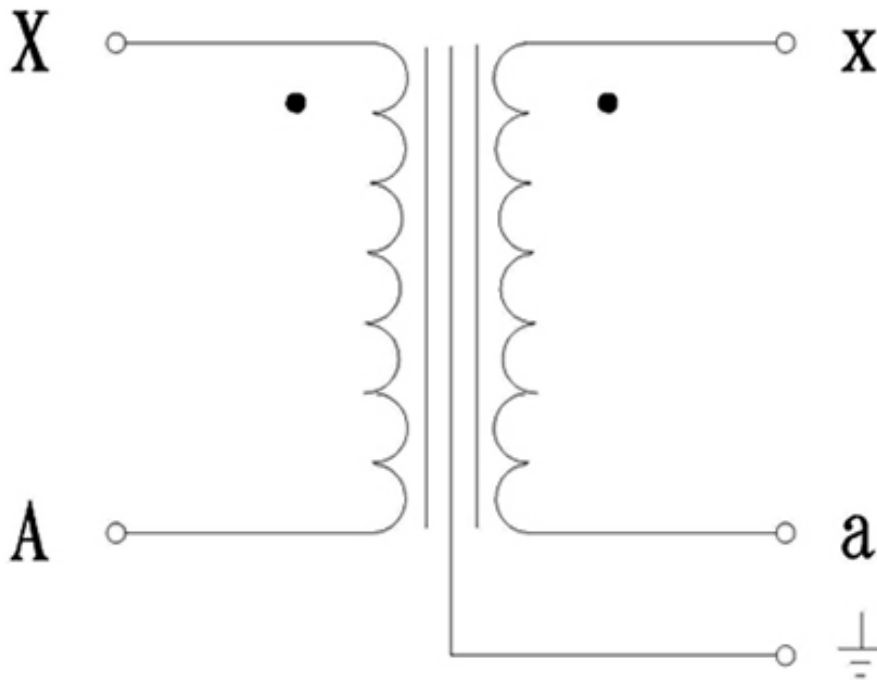
Specification:

Basic Specifications	Model	ATO-DG
	Phase	single phase
	Capacity	500 VA, 800 VA, 1 kVA, 2 kVA, 3 kVA, 4 kVA, 5 kVA, 8 kVA, 10 kVA, 15 kVA, 20 kVA, 30 kVA
	Winding Material	Aluminum/Copper wire (Optional)
	Frequency	50Hz/60Hz
	Work Efficiency	≥95%
	Primary Voltage	110V/120V/208V/220V/230V/240V AC
	Secondary Voltage	110V/120V/208V/220V/230V/240V AC
Technical Specifications	Cooling Mode	natural or air cooling
	Insulation Resistance	≥50 MΩ
	Electrical Strength	2000V AC/1 min
	Noise	≤35 dB (1 meter)
	Insulation Grade	Grade B (130°C), Grade F (155°C), Grade H (180°C)
	Overload Capacity	Allow more than 1.2 times rated load to work for up to 1 hour
	Induced Overvoltage Withstand Test	125Hz/800V/min
	Impedance Voltage	About 6%
	Total Losses	10%
	Temperature	-15 °C ~ +45 °C
	Enclosure Protection Grade	IP20
	Certification	CE, ISO
	Warranty	12 months

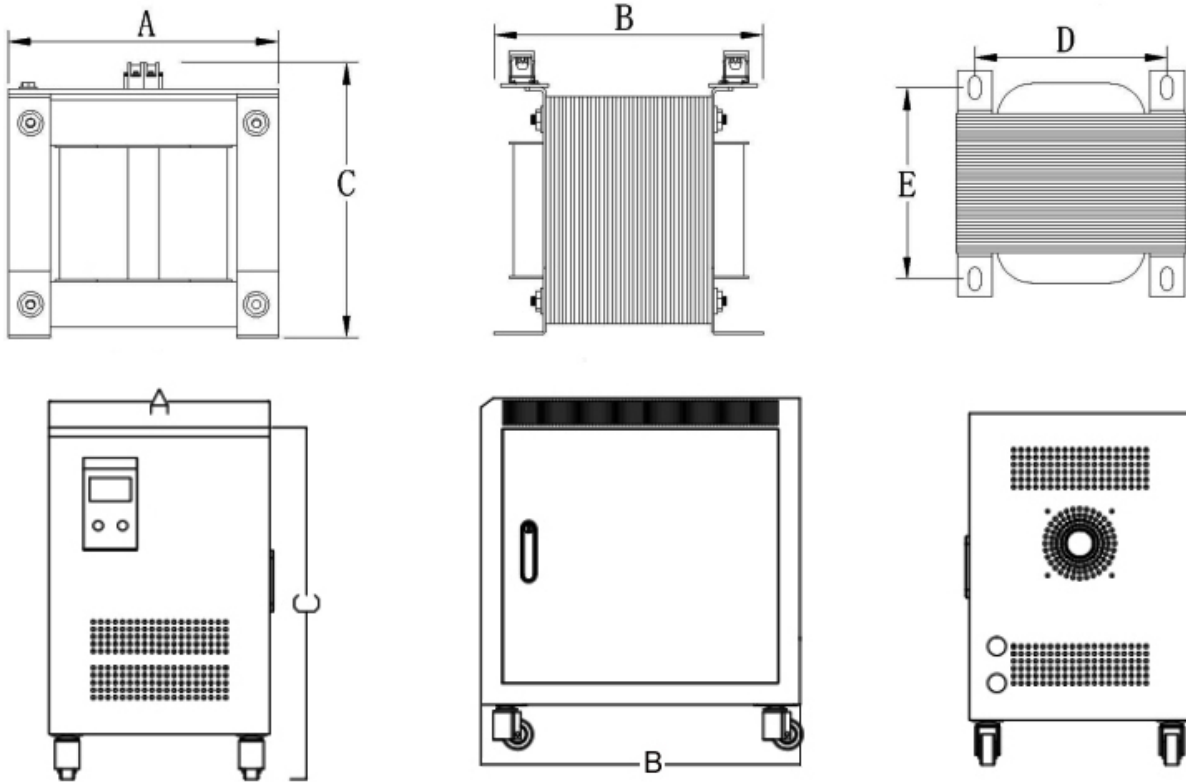
Single Phase Isolation Transformer Detail:



Single Phase Isolation Transformer Schematic Diagram:



Dimension (Unit: mm)



	Without Enclosure	Mounting Size	With Enclosure
Aluminium Wire Transformer Size	$a*b*c=150*160*180\text{mm}$	$D*E=120*115\text{mm}$	$A*B*C=250*360*420\text{mm}$
Copper Wire Transformer Size	$a*b*c=132*140*150\text{mm}$	$D*E=100*110\text{mm}$	$A*B*C=200*320*420\text{mm}$

(Take 500 VA single phase isolation transformer as an example. For more information about the model parameters, please contact us.)