



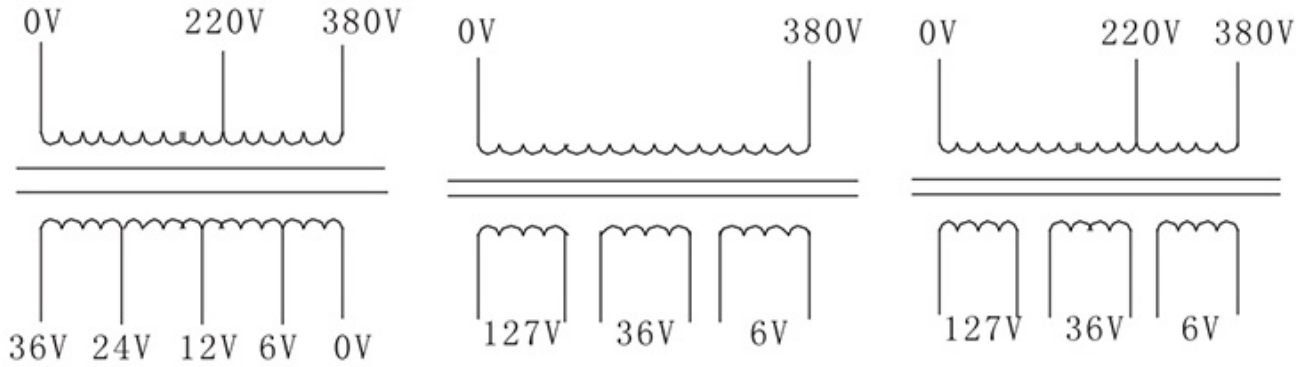
Features:

- Energy saving. Obvious power saving effect and low noise.
- Good thermal stability. Strictly control the heating part of the transformer.
- Strong overload capacity. From the temperature rise, insulation performance and other aspects to meet the overload requirements.

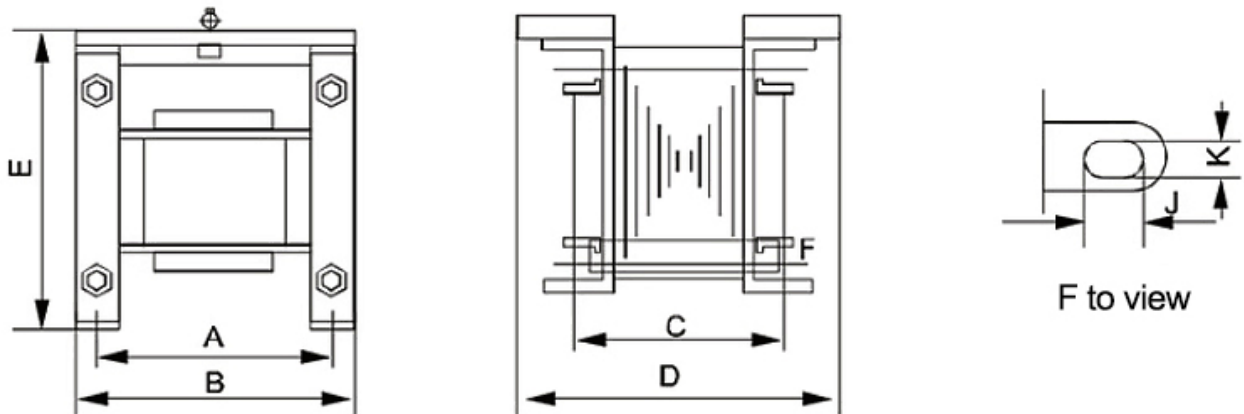
Specification:

Product Model	ATO-BK
Phase	Single phase
Winding Material	Enameled copper wire or enameled aluminum wire
Capacity	500 VA, 800 VA, 1000 VA, 2000 VA, 3000 VA, 4000 VA, 5000 VA, 6000 VA, 8000 VA, 10 kVA
Primary Voltage (VAC)	110V, 120V, 208V, 220V, 230V, 240V, 380V, 400V, 480V, 110/220V, 120/240V, 240/480V
Secondary Voltage (VAC)	6V, 12V, 24V, 36V, 48V, 120/48V, 110/24V, 208/36V, 220/48V, 230/36V, 240/120V, 120/24/12V, 110/36/24V, 127/36/6V, 208/48/36/24V
Frequency	50/60Hz
Insulation Level	F / H
Withstand Voltage Test	Primary to secondary 2.5KV/min
	Primary to safety ground 2.5KV/min
	Secondary to safety ground 1.5KV/min
Insulation Resistance	Primary to secondary 2500V>100 megohm
	Primary to safety ground 2500V>100 megohm
	Secondary to safety ground 1500V>100 megohm
Induction Withstand Voltage Test	125Hz/ 800V/min
Ground Resistance	25<A80 milliohm
Cooling Method	Natural or air cooling
Transformation Ratio	<3%
Air Carrying Current	<6%
Impedance Voltage	about 6%
Total Losses	0.1
Efficiency	80%~99%
Operating Temperature	-25 °C ~ +40 °C (40°C, 93% RH, 56 days)
Storage Temperature	-25 °C ~ +100 °C (40°C, 93% RH, 56 days)
Certification	CE, ISO
Warranty	12 months

Control Transformer Schematic Diagram:



Dimension (Unit: mm)



Overall Size (mm)			Hole Distance for Installation (mm)	
B	E	D	A	C
132	135	140	100	105

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