



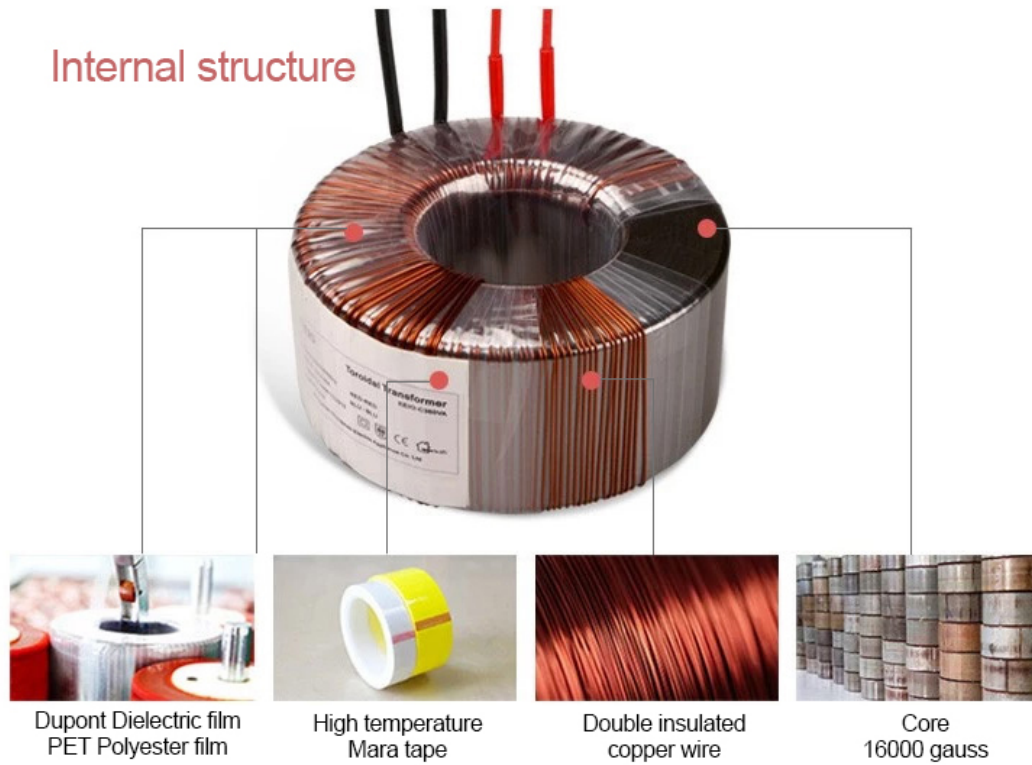
Features:

- Low noise. The uniform winding that wraps the core leaves no air gap.
- Electrical efficiency. There is less demand for steel and copper, which saves energy.
- Easy to install. Annular transformers require a central screw to be installed, thus reducing assembly time.

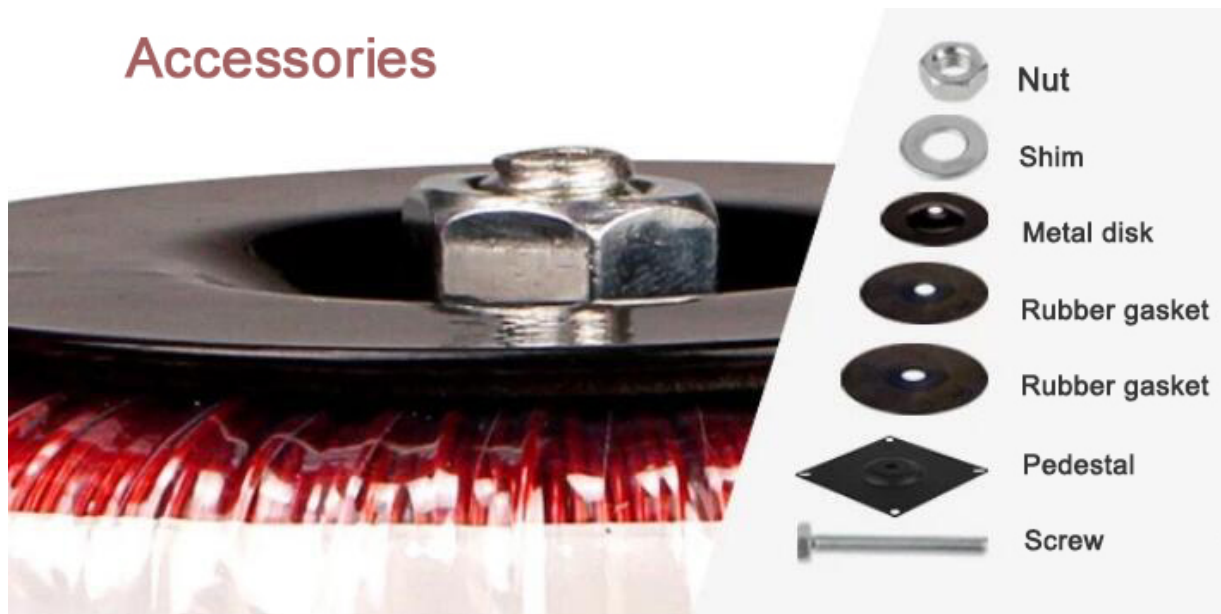
Specification:

Model	ATO-C
Phase	Single phase
Power	50 VA, 70 VA, 120 VA, 150 VA, 200 VA, 300 VA, 350 VA, 500 VA, 600 VA, 800 VA, 1000 VA, 1500 VA, 4000 VA, 5000 VA
Primary Voltage	110V, 120V, 220V, 230V, 240V AC
Secondary Voltage	12V, 24V, 48V, 110V, 220V, 2x6V, 2x12V, 2x15V, 2x24V, 2x30V, 2x35V, 2x40V, 2x50V
Secondary Current	3A, 4A, 5A, 6A, 10A, 12A, 20A, 33A, 63A, 83A, 125A, 200A
No. of Inputs	1 input
Frequency	50Hz/60Hz
Winding Material	Copper Wire
Coil Structure	Toroidal
Efficiency	90%-96%
Input Wire	UL1015-18#Red
Output Wire	UL1015-16#Blue, Black
Voltage Strength	DC2500V
Insulation Impedance	$\geq 500M\Omega$
Cooling Method	Natural air cooling
Temperature	40°C
Certification	CE, RoHS, ISO, UL
Warranty	12 months

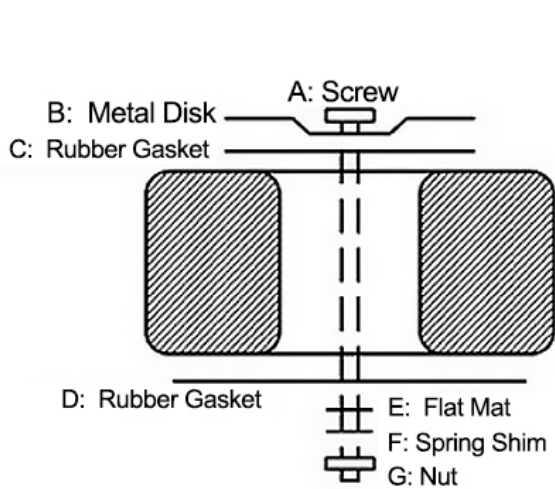
Toroidal Transformer Internal Structure:



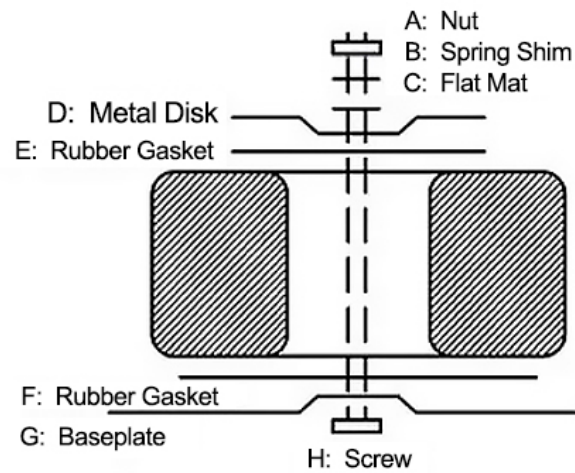
Toroidal Transformer Accessories:



Toroidal Transformer Mounting Methods:



Without Baseplate installation



A pedestal installation

Toroidal Transformer Application:

- Isolation equipment for the medical industry
- Security systems
- Renewable energy (inverter systems)
- LED lighting
- Industrial control equipment
- Power distribution equipment
- Audio/visual equipment
- Automotive electronics
- Telecommunication systems