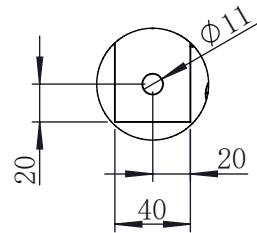
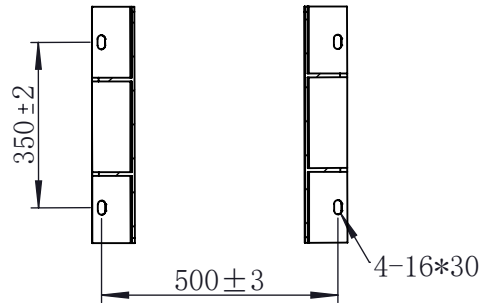


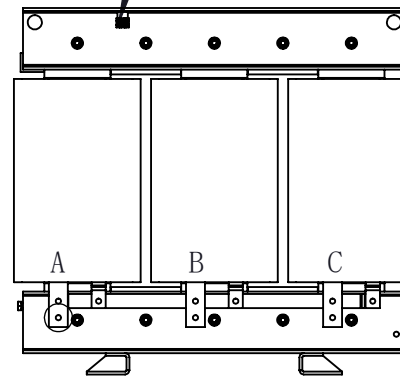
M-M

Φ 11 Grounding Hole



Nickel-plated Aluminum Busbar 4\*40  
A/B/C  
a/b/c/n

Normally Closed Temperature Switch  
160℃ (Only Phase/B)



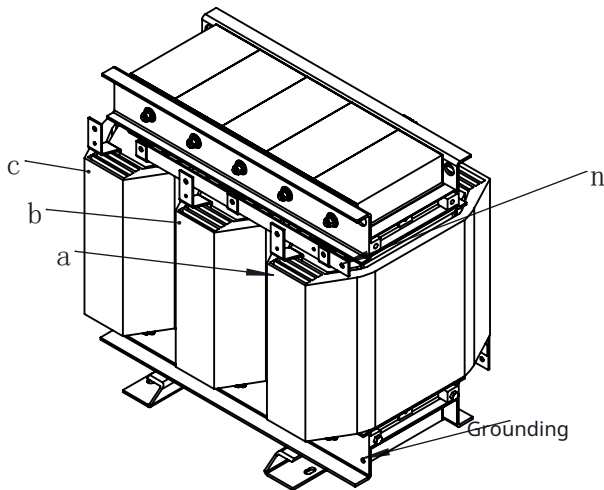
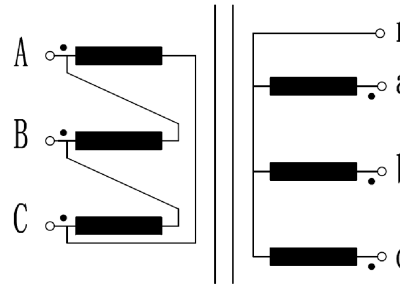
Three-phase Technical Parameters:

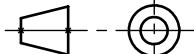
1. Capacity: 250KVA
2. Rated Frequency: 50Hz/60Hz
3. Input Voltage: 380V Delta
4. Output Voltage: a-b-c: 400V±2% Wye
5. Dielectric Strength: Winding to Winding AC3KV/1min
6. Temperature Rise: 125K (Air Cooling)
7. Noise: ≤70dBA@1m
8. Connection Type: Dyn11
9. Cooling Method: AF
10. Efficiency: ≥98% (at 250KVA, 25℃)
11. Weight: Approximately 750kg

Winding to Ground

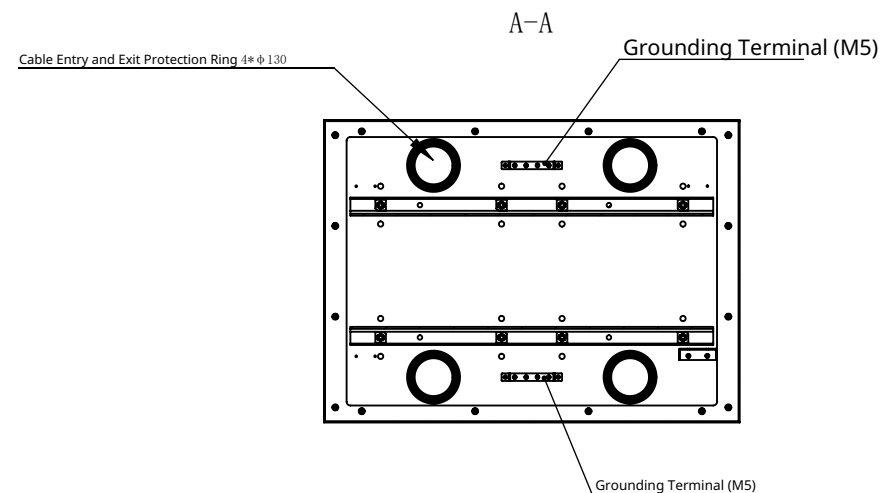
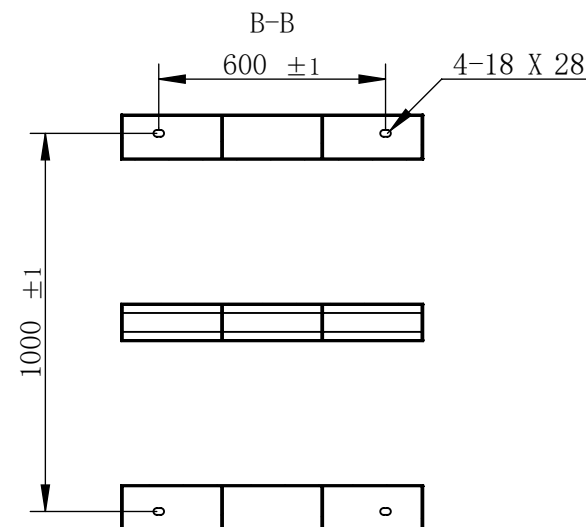
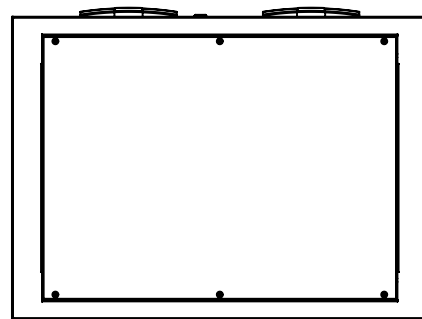
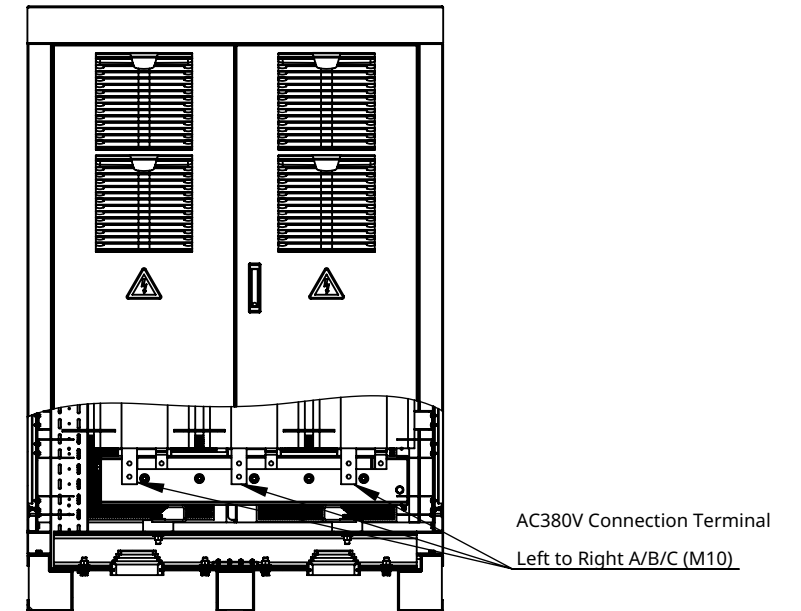
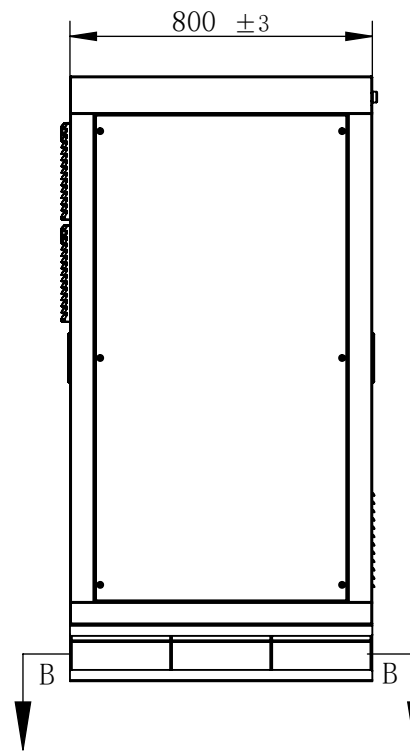
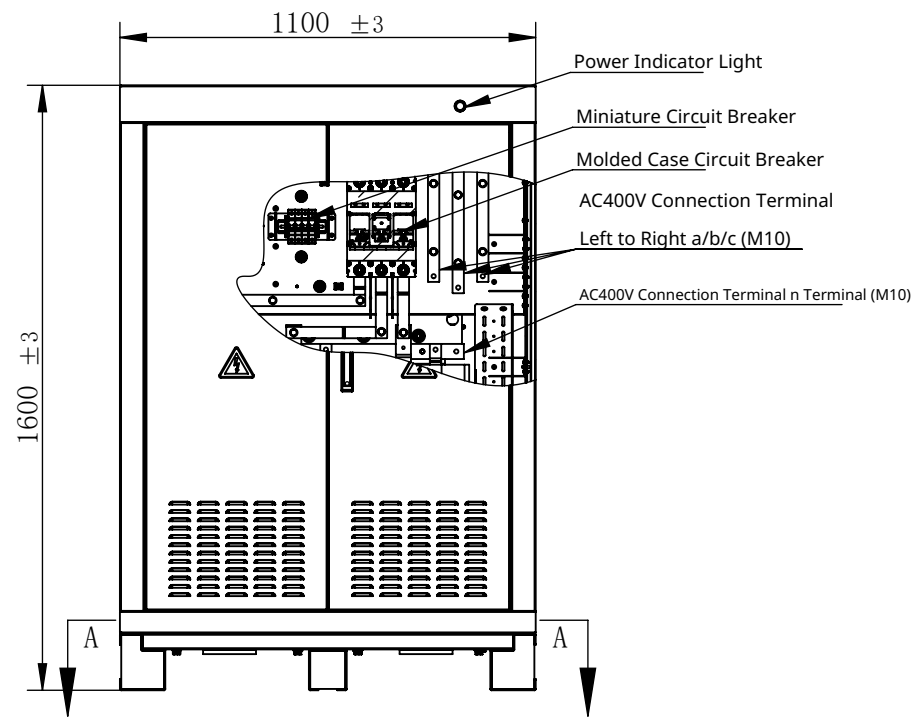
AC3KV/1min

Circuit Diagram:



				WT250KVA380V -400V-Dyn11-AL			Hefei Bowei Tianchun Electric Co., Ltd.	
							Three-phase Transformer	
Version	Change Content	Signature	Date					
Design	Cai Zongwang 2024. 4. 15	Unnoted Tolerance		Unit	Weight	Scale	Rev. A	
Check		L≤4	±0. 10	mm	kg	1:15		
		4<L≤20	±0. 20					
Approval	Diao Lianjie 2024. 4. 15	20<L≤50	±0. 20					
Standardization		50<L≤200	±0. 40	Total 3 Sheets      Sheet 1				
		200<L	±0. 50					





#### Technical Requirements:

1. Surface should be smooth without burrs, and edges should be rounded;
2. Product appearance should be clean, without scratches, stains, or other defects;
3. Cabinet surface coating color: RAL7035, base coating color: RAL9004;
4. Both front and rear cabinet doors are removable, with an opening angle greater than 100° ;
5. Enclosure protection rating: IP20; the cable entry and exit method is bottom entry and exit;
6. The rear door of the cabinet is equipped with a cooling fan, and the front door has a ventilation filter. Do not block;
7. All materials comply with RoHS requirements.

				WT250KVA380V-400V- Dyn11-AL-PDU			Hefei Bowei Tianchun Electric Co., Ltd.		
							Three-phase transformer cabinet		
Version	Change Content	Signature	Date				Rev. A		
Design	Huang Deyu 2024/4/15	Unspecified tolerances		Unit	Weight	Scale			
Proofreading		L≤30 ±0.20		mm	kg	1:20			
		30<L≤120 ±0.30							
Review	Peng Yang 2024/4/15	120<L≤400 ±0.50							
		400<L≤1000 ±0.80							
Standardization		1000<L ±1.0		Total Sheet Page 2			