

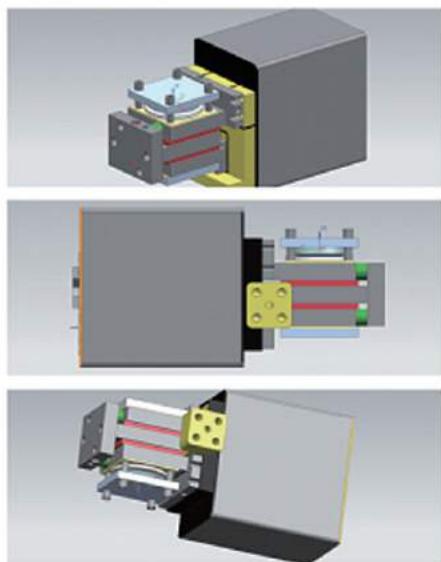
# 中频逆电阻焊变压器

Medium-Frequency Inverter Resistance Welding Transformer

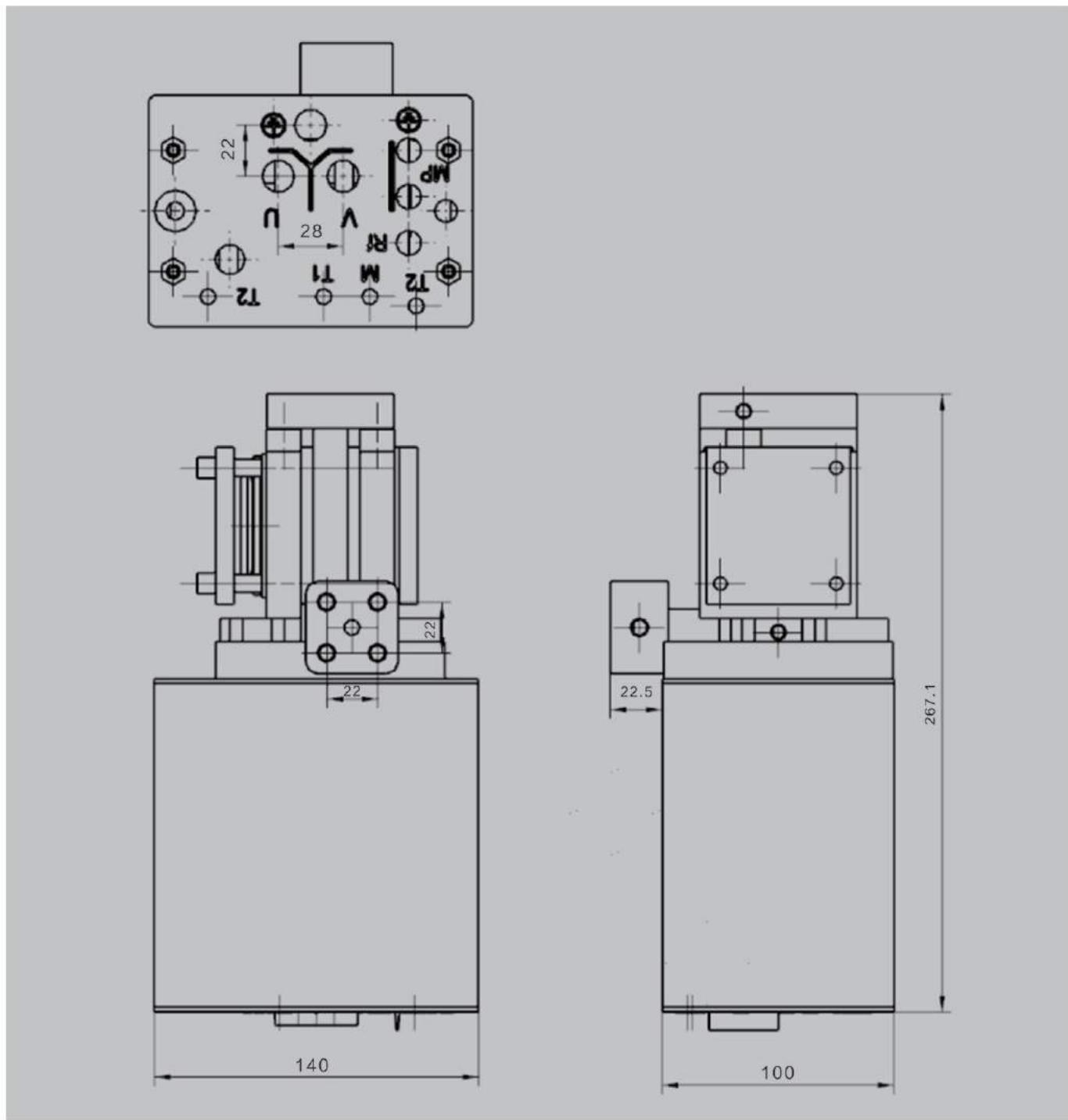


► 规格与尺寸 Dimension and Outline

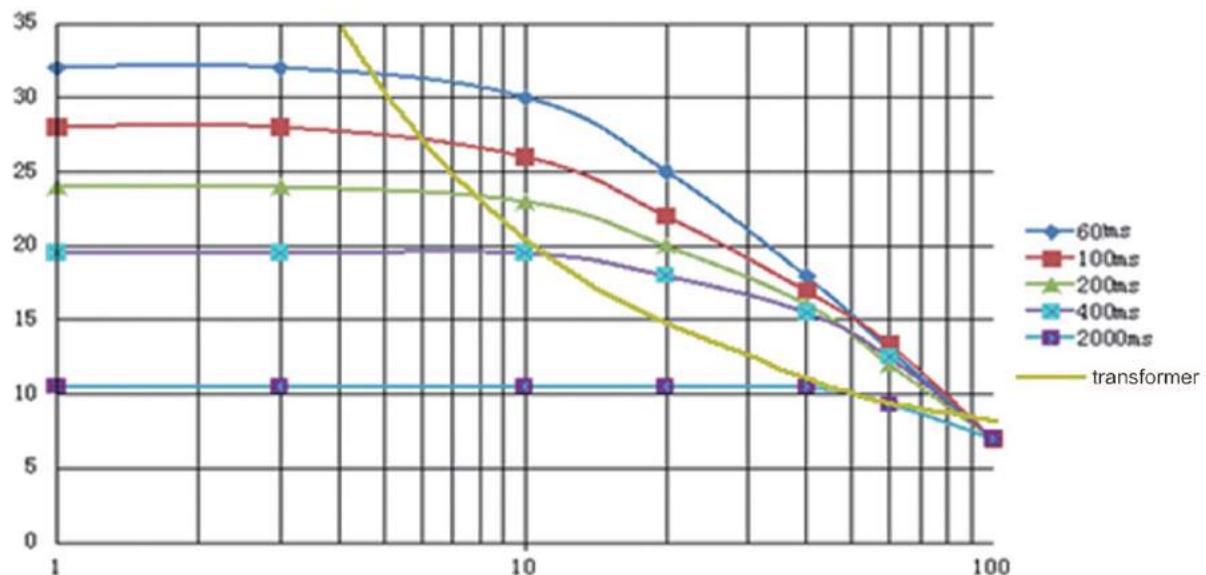
名称 Name	参数 technical parameter
初级接入电压 Primary nominal voltage	500V
频率 Frequency	1000HZ
次级空载电压 Secondary no-load voltage	9.2V
变压器容量与次级电流 Transformer capability and secondary current	63KVA(ED100%) 7KA
	98KVA(ED50%) 12KA
	130KVA(ED20%) 15KA
绝缘等级 Insulation class	F
重量 Weight	14KG
匝比 Turns ratio	54
最高环境温度 Max.temp housing	70°C
冷却水要求 Cooling water quantity	≥6L/min, ≤30°C
二极管型号 Type of diode	ZE10500A200V*2



尺寸图  
Outline



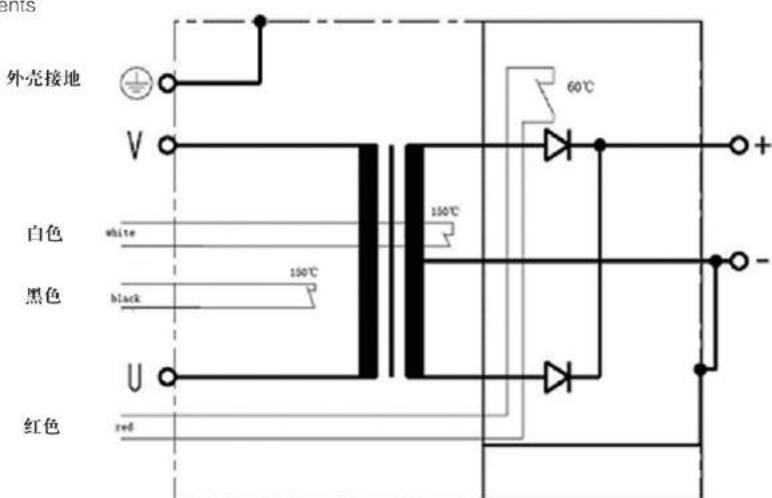
## 130KVA曲线



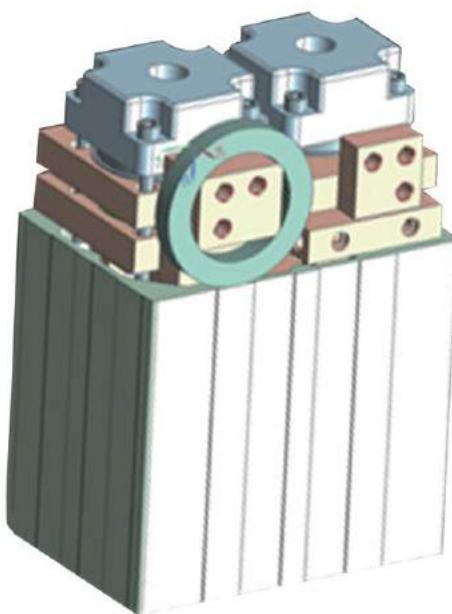
注释:

白色导线温控开关贴在次级线圈上  
 黑色导线温控开关贴在初级线圈上  
 红色导线温控开关贴在散热器组件上  
 white wire to control temperature switch stick on secondary coil  
 Black wire to control temperature switch stick on primary coil  
 Red wire to control temperature switch stick on radiator components

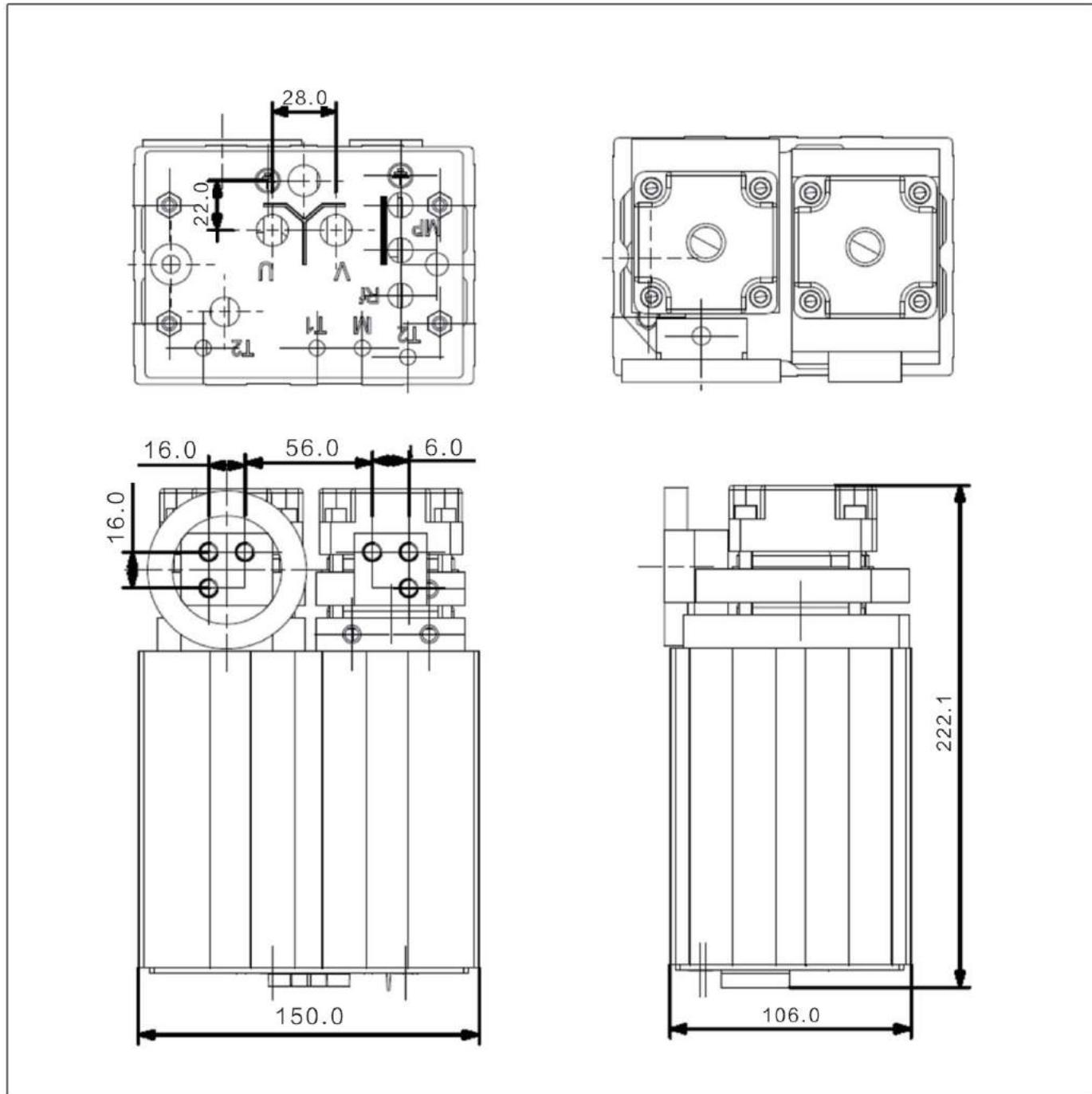
铝壳  
Aluminum shell



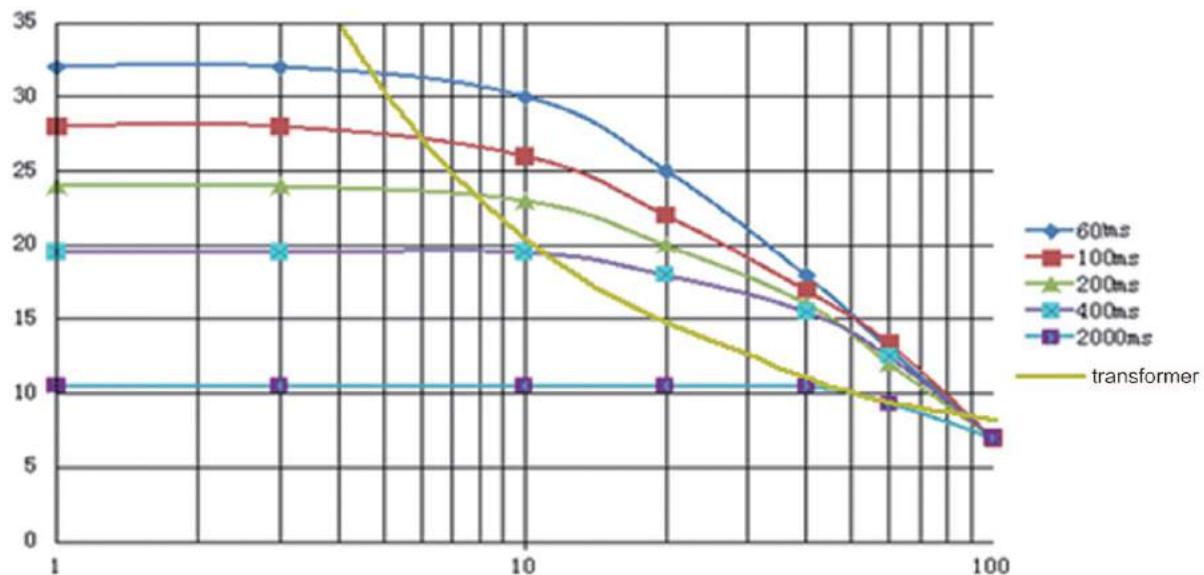
名称 Name	参数 technical parameter
初级接入电压 Primary nominal voltage	500V
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次级空载电压 Secondary no-load voltage	9.2V
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	98KVA(ED50%) 12KA
	130KVA(ED20%) 15KA
绝缘等级 Insulation class	F
重量 Weight	14KG
匝比 Turns ratio	54
最高环境温度 Maximum Environment temperature	70 °C
冷却水要求 Cooling water quantity	≥6L/min,≤30 °C
二极管型号 Type of diode	ZE10500A200V*2



尺寸图  
Outline

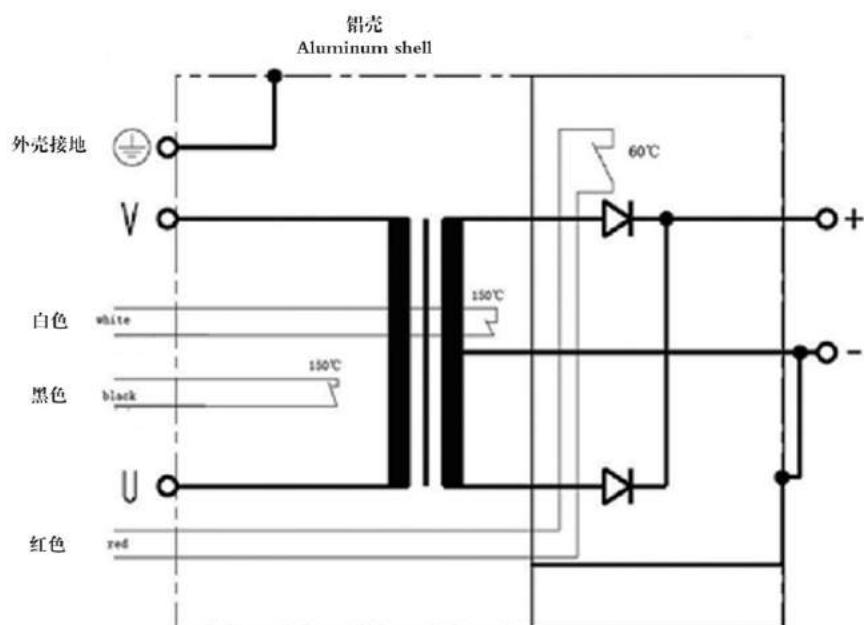


## 130KVA曲线

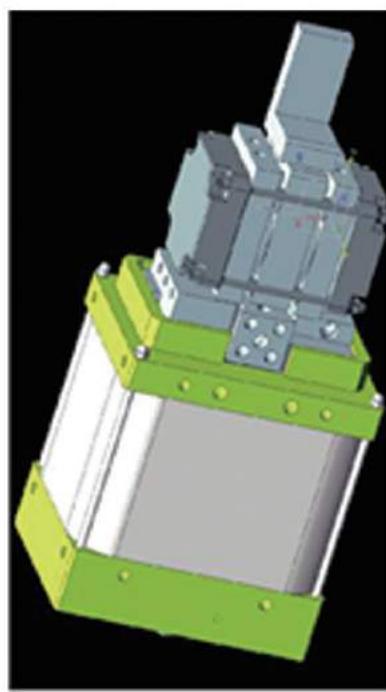
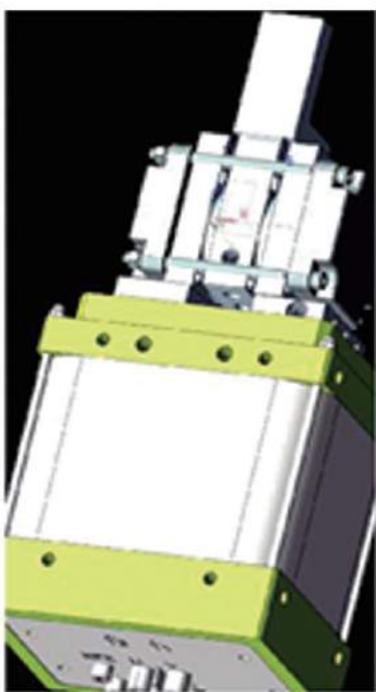


注释:

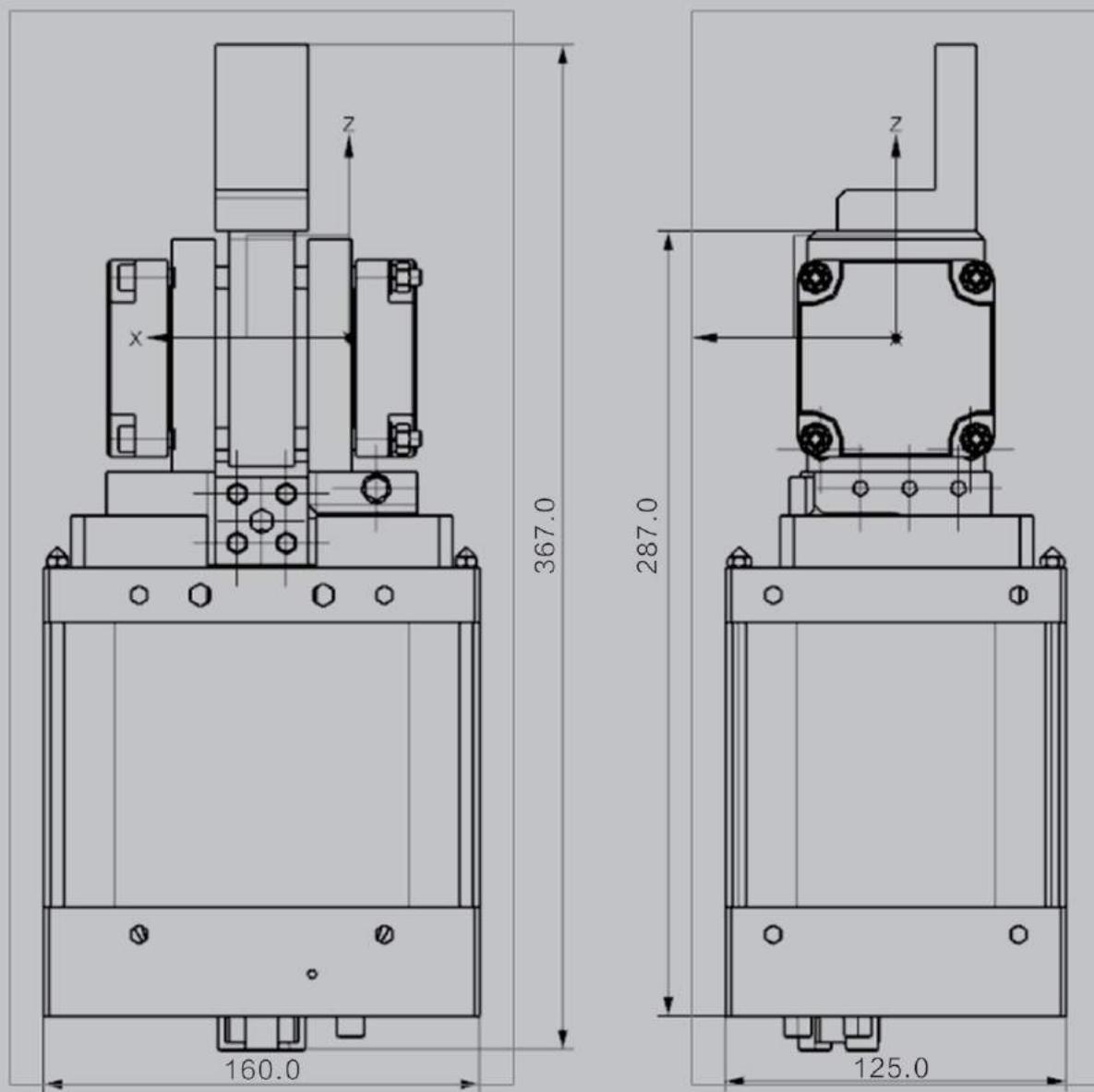
白色导线温控开关贴在次级线圈上  
 黑色导线温控开关贴在初级线圈上  
 红色导线温控开关贴在散热器组件上  
 white wire to control temperature switch stick on secondary coil  
 Black wire to control temperature switch stick on primary coil  
 Red wire to control temperature switch stick on radiator components



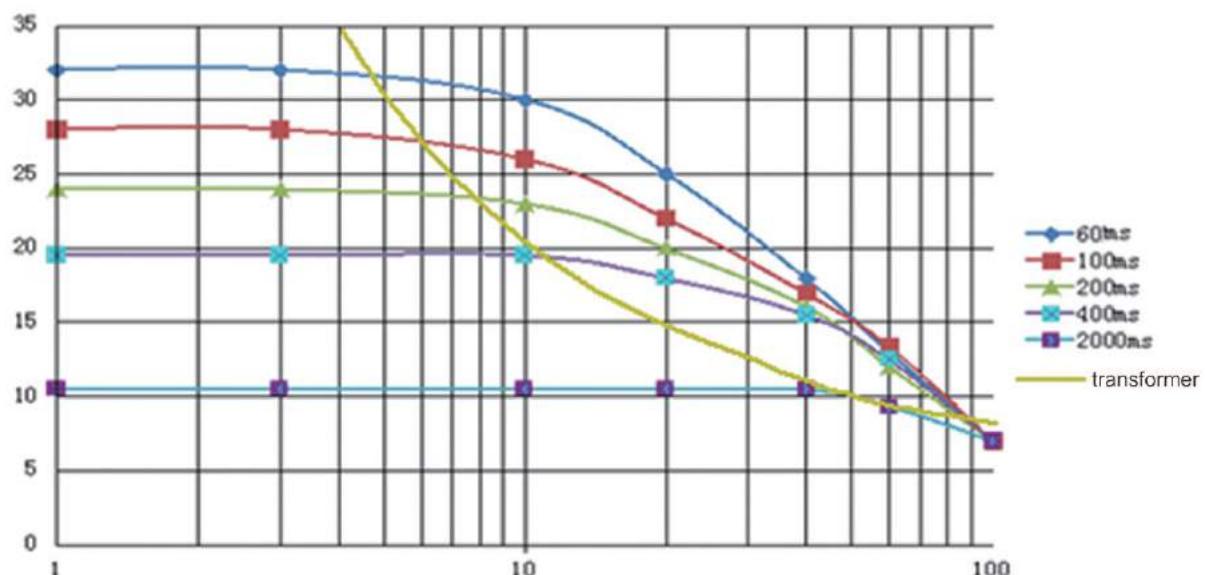
名称 Name	参数 technical parameter
初级接入电压 Primary nominal voltage	500V
频率 Frequency	1000HZ
次级空载电压 Secondary no-load voltage	9V
变压器容量与次级电流 Transformer capability and secondary current	63KVA(ED100%) 7KA
	98KVA(ED50%) 12KA
	130KVA(ED20%) 15KA
绝缘等级 Insulation class	F
重量 Weight	20KG
匝比 Turns ratio	55
最高环境温度 Maximum Environment temperature	70 °C
冷却水要求 Cooling water quantity	≥6L/min,≤30 °C
二极管型号 Type of diode	ZE12000A200V*2



尺寸图  
Outline



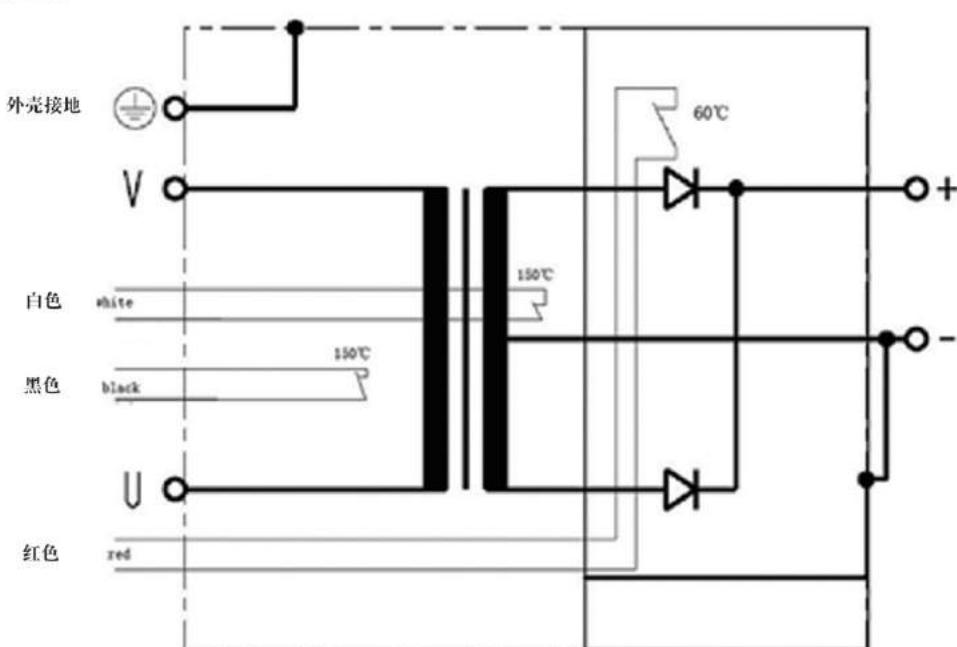
## 130KVA曲线



注释:

白色导线温控开关贴在次级线圈上  
 黑色导线温控开关贴在初级线圈上  
 红色导线温控开关贴在散热器组件上  
 white wire to control temperature  
 switch stick on secondary coil  
 Black wire to control temperature  
 switch stick on primary coil  
 Red wire to control temperature  
 switch stick on radiator components

铝壳  
Aluminum shell

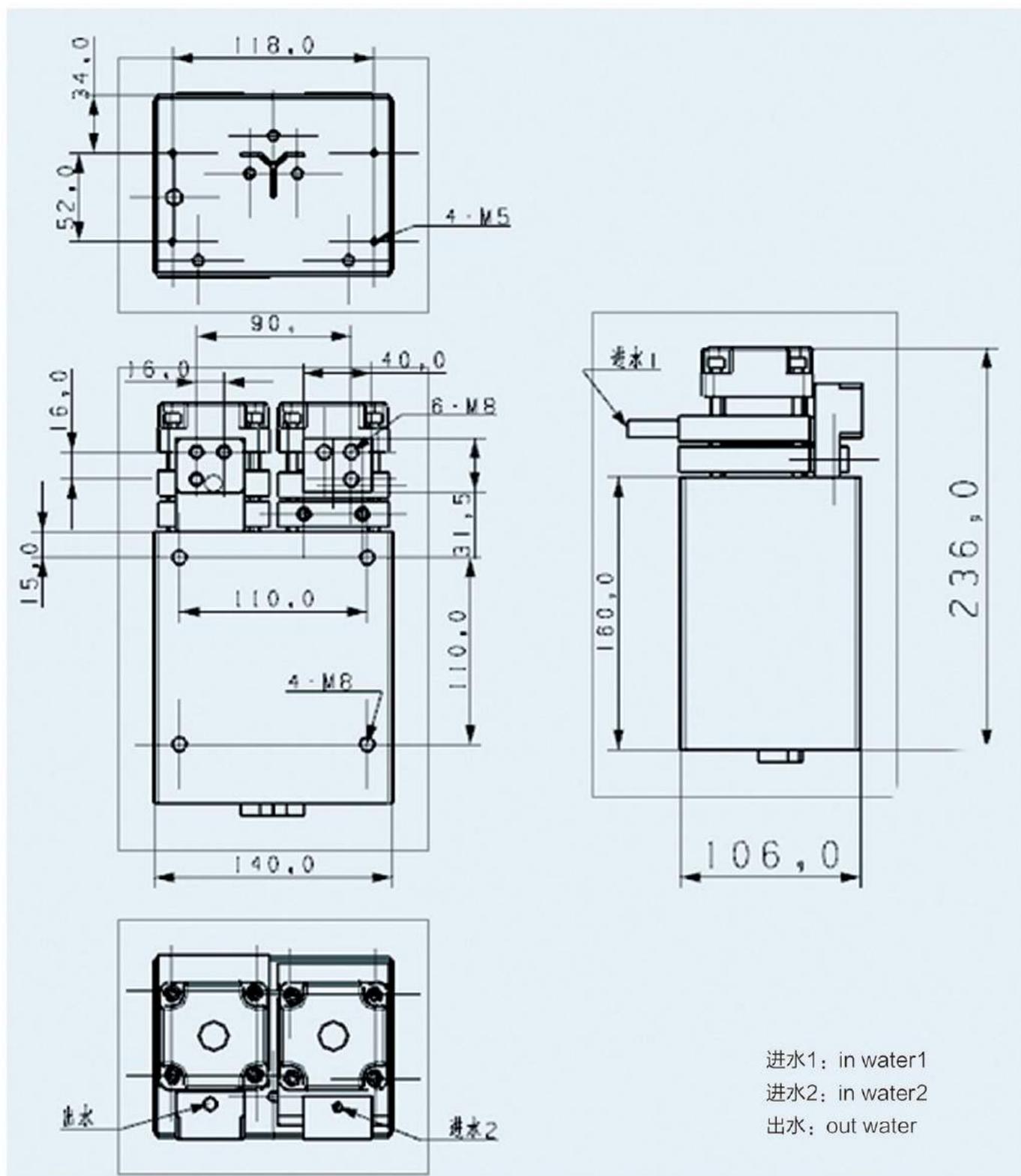


名称 Name	参数 technical parameter
初级接入电压 Primary nominal voltage	500V
频率 Frequency	1000HZ
次级空载电压 Secondary no-load voltage	9.2V
变压器容量与次级电流 Transformer capability and secondary current	63KVA(ED100%) 7KA
	98KVA(ED50%) 12KA
	130KVA(ED20%) 15KA
绝缘等级 Insulation class	F
重量 Weight	14KG
匝比 Turns ratio	54
外壳最高温度 Maximum Environment temperature	70 °C
冷却水要求 Cooling water quantity	≥6L/min,≤30°C
二极管型号 Type of diode	ZE10500A200V*2

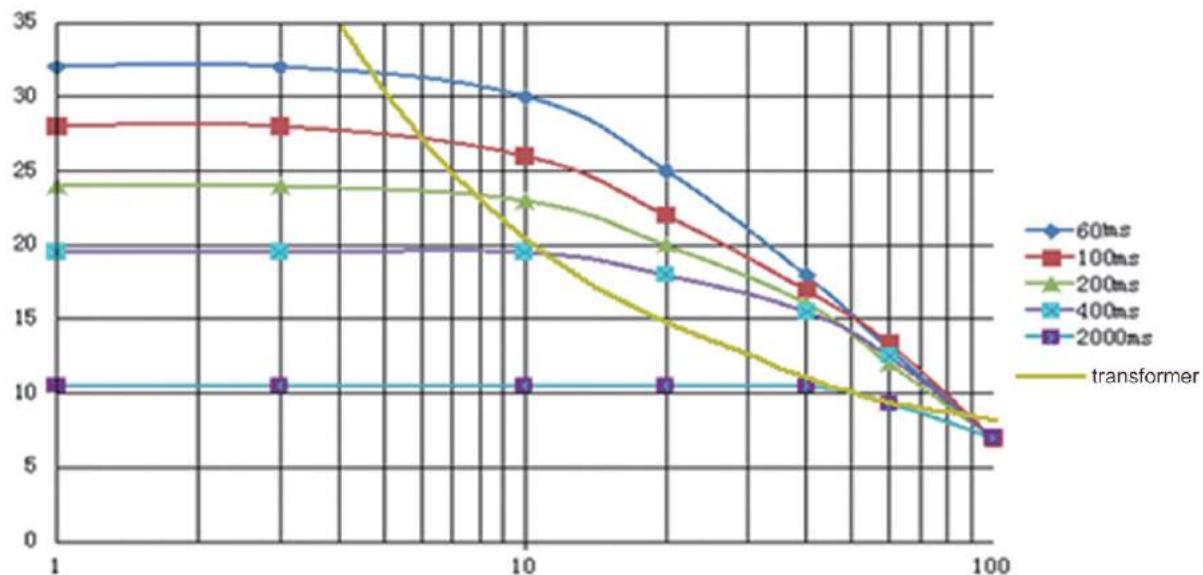


# 尺寸图

## Outline



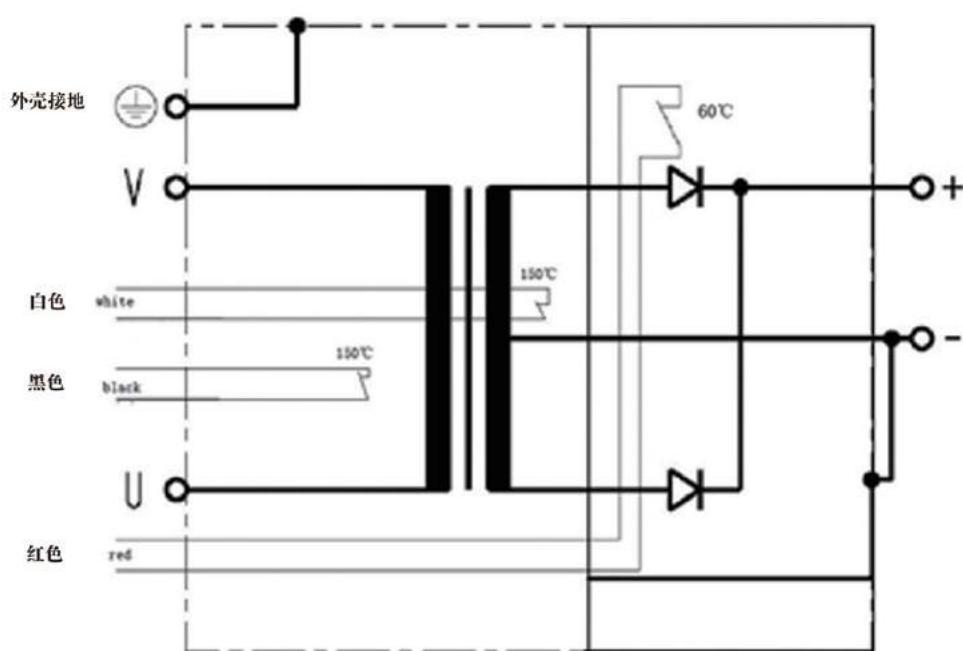
## 130KVA曲线



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白色导线温控开关贴在次级线圈上  
 黑色导线温控开关贴在初级线圈上  
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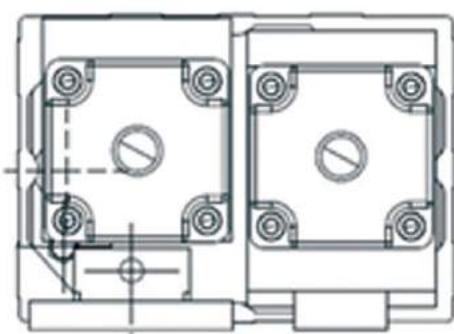
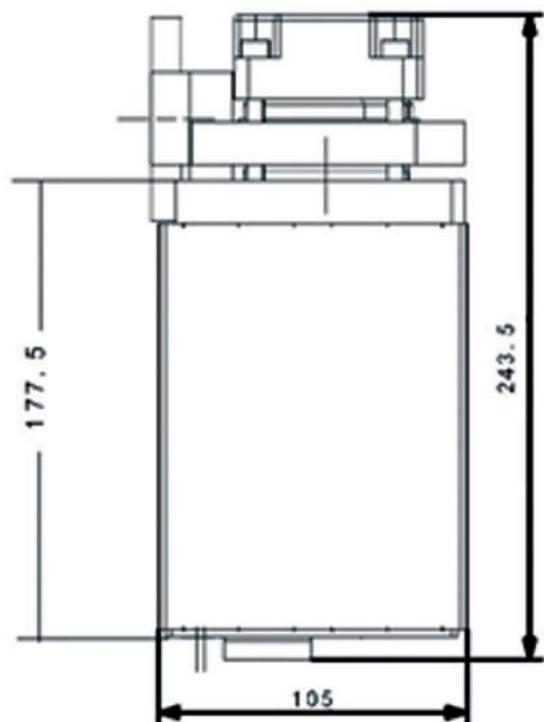
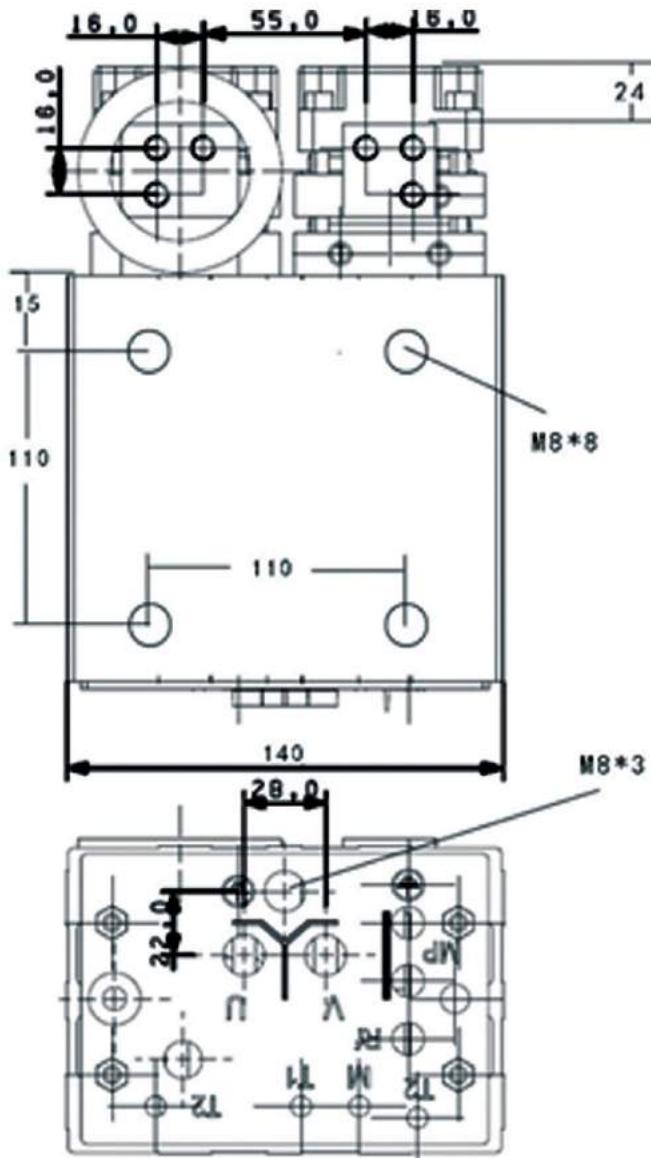
铝壳  
Aluminum shell



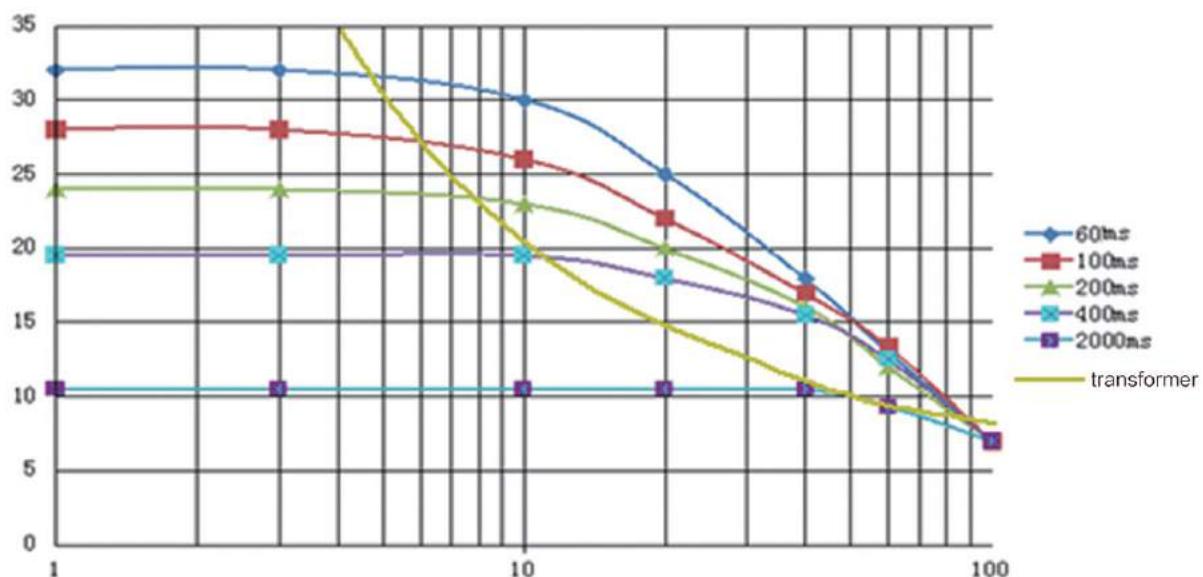
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	130KVA(ED20%) 15KA
绝缘等级 Insulation class	F
重量 Weight	14KG
匝比 Turns ratio	55
外壳最高温度 Maximum Environment temperature	70℃
冷却水要求 Cooling water quantity	≥6L/min,≤30℃
二极管型号 Type of diode	ZE10500A200V*2



## 尺寸图 Outline



## 130KVA曲线



注释:

白色导线温控开关贴在次级线圈上  
黑色导线温控开关贴在初级线圈上  
红色导线温控开关贴在散热器组件上  
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