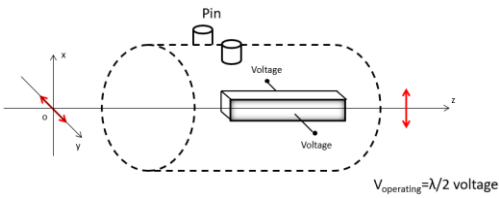


HV Driver Specifications
高压驱动器产品规格书
PA0006-024-0800



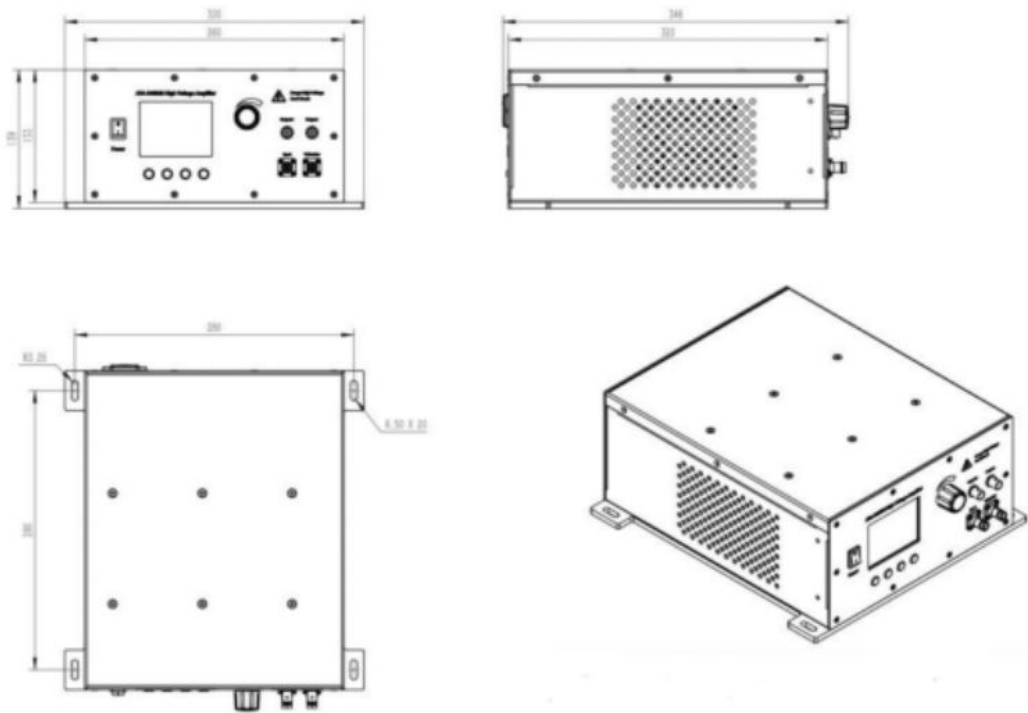
1. SPECIFICATIONS (规格)

Output amplitude (输出幅值)	800V (±400V)
Amplification gain (放大增益)	0-120
Max. repetition rate (最大重复频率)	100kHz (正弦波)
Slew rate (压摆率)	500V/us
Load capacitance (负载电容)	≤80pF
Power (供电)	24 ±10%V AC
Input impedance (输入阻抗)	50Ω
Cooling (散热方式)	Conduction-cooled (传导冷却)
Operation temperature (工作温度)	0°C~60°C
Storage humidity (存放湿度)	<80%RH

2. ORDERING CODES (编码规则)

	Power		Amplitude
PA0001	— XXX —	XXXX	
	110V 110	800	800V
	220V 220	1600	1600V

3. DIMENSIONS (外形尺寸-mm)



•产品尺寸可能微调，以实物为准

4. SUGGESTED MODULATOR ELECTRONICS (建议驱动型号)

5. REVISION (版本)

Number (版本号)	Revisions date (修订日期)	Revision (修改项目)	Revision description (修订内容说明)
A	2024.7.26	New	/

Quality Assured: In house made, high damage threshold, Vacuum bonding, 100% Diffraction efficiency test & burn-in test.