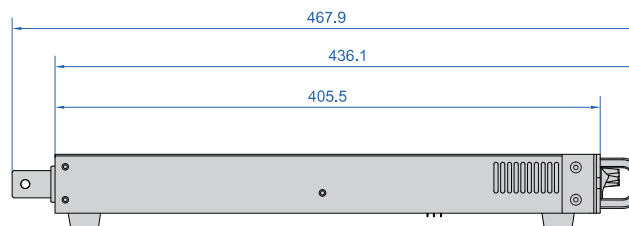
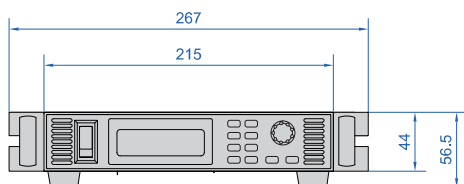


## HIGH POWER DC POWER SUPPLIES

- High precision and low ripple
- OVP/OCP/OPP/OTP protection
- 1U half rack, suitable for system integration
- Remote compensation function
- Various communication interfaces
- Customized specifications are available



Unit: mm



### SPECIFICATION

Code	9916-HC1K81	9916-HC1K82	9916-HC1K83	9916-HC1K84	9916-HC1K85	
Rate output voltage	0~30V	0~60V	0~100V	0~150V	0~300V	
Rate output current	0~60A	0~30A	0~18A	0~12A	0~6A	
Maximum output power	1800W					
Voltage	Setting resolution	1mV		10mV		
	Setting accuracy	≤0.05%+0.2%FS	≤0.05%+0.1%FS		≤0.05%+0.05%FS	
	Readback resolution	1mV		10mV		
	Readback accuracy	≤0.05%+0.2%FS	≤0.05%+0.1%FS		≤0.05%+0.05%FS	
	Load regulation	≤0.05%+20mV	≤0.1%+20mV	≤0.1%+30mV		
	Line regulation	≤0.05%+20mV	≤0.1%+20mV	≤0.1%+30mV		
Ripple	≤30mVrms	≤60mVrms	≤80mVrms	≤100mVrms	≤150mVrms	
Current	Setting resolution	1mA				
	Setting accuracy	≤0.1%+0.05%FS		≤0.1%+0.1%FS	≤0.1%+0.2%FS	≤0.05%+0.5%FS
	Readback resolution	1mA				
	Readback accuracy	≤0.1%+0.05%FS		≤0.1%+0.1%FS	≤0.1%+0.2%FS	≤0.1%+0.5%FS
	Load regulation	≤0.05%+20mA	≤0.1%+20mA	≤0.1%+30mA		
	Line regulation	≤0.05%+20mA	≤0.1%+20mA	≤0.1%+30mA		
Ripple	≤30mArms	≤60mArms	≤80mArms	≤100mArms	≤300mArms	
Work condition	temperature: 0°C~40°C, humidity: 20%RH~80%RH					
Storage condition	temperature: -10°C~55°C, humidity: 10%RH~90%RH					
Cool system	fan cool					
Power supply	220V±10%, 50Hz/60Hz					
Dimension (W×D×H)	215x405.5x44mm					
Weight	4.5kg					