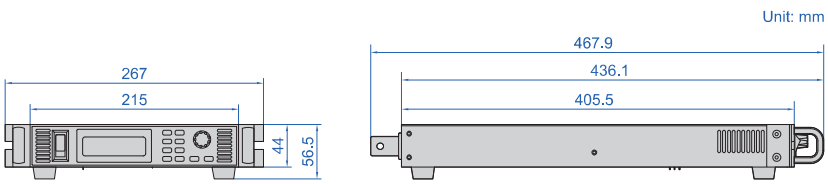
HIGH POWER DC POWER SUPPLIES





- 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

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 (L×W×H)		215×405.5×44mm				
Weight		4.5kg				