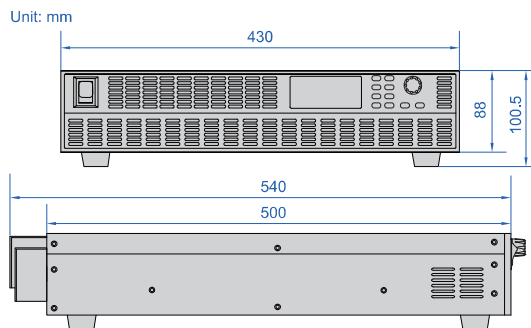


HIGH POWER DC POWER SUPPLIES



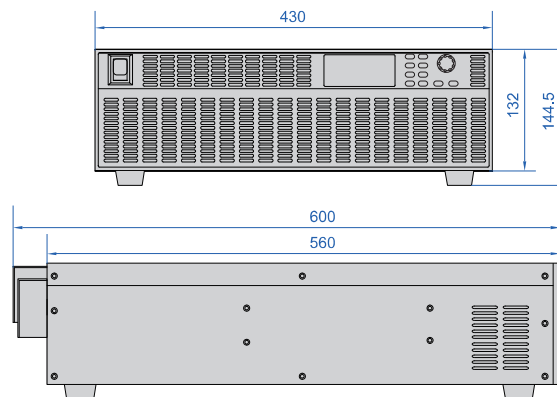
9918-100-75



output power: 7500W/7200W



9918-60-250



output power: 12000W

- High precision and low ripple
- OVP/OCP/OPP/OTP protection
- Standard size rack, suitable for system integration
- Remote compensation function
- Various communication interfaces

SPECIFICATION

Code	9918-30-250	9918-60-125	9918-100-75	9918-300-25	9918-600-12	9918-1200-6
Rate output voltage	0~30V	0~60V	0~100V	0~300V	0~600V	0~1200V
Rate output current	0~250A	0~125A	0~75A	0~25A	0~12A	0~6A
Maximum output power	7500W				7200W	
Voltage	setting resolution	1mV		10mV		100mV
	setting accuracy	≤60mV	≤70mV	≤110mV	≤310mV	≤610mV
	readback resolution	1mV		10mV		100mV
	readback accuracy	≤60mV	≤70mV	≤110mV	≤310mV	≤610mV
	load regulation	≤60mV	≤70mV	≤110mV	≤310mV	≤610mV
	line regulation	≤60mV	≤70mV	≤110mV	≤310mV	≤610mV
ripple	≤100mVrms	≤120mVrms	≤150mVrms	≤300mVrms	≤600mVrms	≤900mVrms
Current	setting resolution	10mA		1mA		
	setting accuracy	≤260mA	≤135mA	≤85mA	≤35mA	≤32mA
	readback resolution	10mA		1mA		
	readback accuracy	≤260mA	≤135mA	≤85mA	≤35mA	≤32mA
	load regulation	≤260mA	≤135mA	≤85mA	≤35mA	≤32mA
	line regulation	≤260mA	≤135mA	≤85mA	≤35mA	≤32mA
ripple	≤100mArms	≤120mArms	≤150mArms	≤300mArms	≤600mArms	≤900mArms
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	AC 380V±10%, 3Ø, 50Hz					
Dimension (L×W×H)	430×500×88mm					
Net weight	16kg					

SPECIFICATION

Code	9918-30-500	9918-50-300	9918-60-250	9918-100-150	9918-150-100	
Rate output voltage	0~30V	0~50V	0~60V	0~100V	0~150V	
Rate output current	0~500A	0~300A	0~250A	0~150A	0~100A	
Maximum output power	12000W					
Voltage	setting resolution	1mV		10mV		
	setting accuracy	≤80mV	≤60mV	≤70mV	≤110mV	≤160mV
	readback resolution	1mV		10mV		
	readback accuracy	≤80mV	≤60mV	≤70mV	≤110mV	≤160mV
	load regulation	≤80mV	≤60mV	≤70mV	≤110mV	≤160mV
	line regulation	≤80mV	≤60mV	≤70mV	≤110mV	≤160mV
ripple	≤140mVrms	≤180mVrms	≤210mVrms	≤230mVrms	≤330mVrms	
Current	setting resolution	10mA				
	setting accuracy	≤520mA	≤320mA	≤270mA	≤170mA	≤120mA
	readback resolution	10mA				
	readback accuracy	≤520mA	≤320mA	≤270mA	≤170mA	≤120mA
	load regulation	≤520mA	≤320mA	≤270mA	≤170mA	≤120mA
	line regulation	≤520mA	≤320mA	≤270mA	≤170mA	≤120mA
ripple	≤1550mArms	≤950mArms	≤800mArms	≤350mArms	≤250mArms	
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	AC 380V±10%, 3Ø, 50Hz					
Dimension (L*W*H)	430×560×132mm					
Net weight	26kg					

SPECIFICATION

Code	9918-200-75	9918-300-50	9918-600-25	9918-1000-15	9918-1500-10	
Rate output voltage	0~200V	0~300V	0~600V	0~1000V	0~1500V	
Rate output current	0~75A	0~50A	0~25A	0~15A	0~10A	
Maximum output power	12000W					
Voltage	setting resolution	10mV		100mV		
	setting accuracy	≤230mV	≤310mV	≤610mV	≤1010mV	≤1510mV
	readback resolution	10mV		100mV		
	readback accuracy	≤230mV	≤310mV	≤610mV	≤1010mV	≤1510mV
	load regulation	≤230mV	≤310mV	≤610mV	≤1010mV	≤1510mV
	line regulation	≤230mV	≤310mV	≤610mV	≤1010mV	≤1510mV
ripple	≤450mVrms	≤330mVrms	≤630mVrms	≤1030mVrms	≤1530mV	
Current	setting resolution	1mA				
	setting accuracy	≤95mA	≤70mA	≤75mA	≤80mA	≤70mA
	readback resolution	1mA				
	readback accuracy	≤95mA	≤70mA	≤75mA	≤80mA	≤70mA
	load regulation	≤95mA	≤70mA	≤75mA	≤80mA	≤70mA
	line regulation	≤95mA	≤70mA	≤75mA	≤80mA	≤70mA
ripple	≤200mArms	≤150mArms	≤100mArms	≤95mArms	≤80mArms	
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	AC 380V±10%, 3Ø, 50Hz					
Dimension (L*W*H)	430×560×132mm					
Net weight	26kg					