

Features

- ✓ Rated output 10V 1000A 10kW each device
- ✓ **Multiple devices can be connected in parallel to have higher current, like 10V 2000A, 10V 3000A**
- ✓ **Other output ratings can be customized**
- ✓ 3U rack mount cabinet design
- ✓ 4 digits LED display for voltage and current
- ✓ Low ripple, high stability
- ✓ List mode function, Auto Run function, Remote sensing function
- ✓ **No overshoot during startup**
- ✓ **Soft start by hardware, and adjustable voltage rise time by software**
- ✓ Remote ON/OFF control
- ✓ Preset function, setting of voltage and current with output open circuit
- ✓ Multiple protections: OVP, OTP, ACF and current limit protections
- ✓ RS232 & RS485 interface, support ModBus-RTU commands
- ✓ Optional interface: LAN interface, analog interface

High Power DC Power Supply

Product Photos (3U frame for 10kW~15kW)



High Power DC Power Supply

Model	Rated Output			Model	Rated Output		
	V	A	W		V	A	W
PCL10-1000	0~10V	0~1000A	10kW				
PCL12-800	0~12V	0~300A	9.6kW				
PCL13-600	0~13V	0~600A	7.8kW				
PCL20-500	0~20V	0~500A	10kW	PCL20-600	0~20V	0~600A	12kW
PCL30-333	0~30V	0~333.3A	10kW	PCL30-500	0~30V	0~500A	15kW
PCL40-250	0~40V	0~250A	10kW	PCL40-375	0~40V	0~375A	15kW
PCL50-200	0~50V	0~200A	10kW	PCL50-300	0~50V	0~300A	15kW
PCL60-167	0~60V	0~166.6A	10kW	PCL60-250	0~60V	0~250A	15kW
PCL80-125	0~80V	0~125A	10kW	PCL80-187	0~80V	0~187A	15kW
PCL100-100	0~100V	0~100A	10kW	PCL100-150	0~100V	0~150A	15kW
PCL150-66	0~150V	0~66.67A	10kW	PCL150-100	0~150V	0~100A	15kW
PCL200-50	0~200V	0~50A	10kW	PCL200-75	0~200V	0~75A	15kW
PCL300-33	0~300V	0~33.33A	10kW	PCL300-50	0~300V	0~50A	15kW
PCL400-25	0~400V	0~25A	10kW	PCL400-37	0~400V	0~37.5A	15kW
PCL500-20	0~500V	0~20A	10kW	PCL500-30	0~500V	0~30A	15kW
PCL600-16	0~600V	0~16.67A	10kW	PCL600-25	0~600V	0~25A	15kW
PCL800-12	0~800V	0~12.5A	10kW	PCL800-18	0~800V	0~18.75A	15kW
PCL1000-10	0~1000V	0~10A	10kW	PCL1000-15	0~1000V	0~15A	15kW
PCL1500-6	0~1500V	0~6.67A	10kW	PCL1500-10	0~1500V	0~10A	15kW
PCL2000-5	0~2000V	0~5A	10kW	PCL2000-7	0~2000V	0~7.5A	15kW
Weight	Approx 30kg						
Dimensions	600Wx734.6Hx732D mm (including wheels)						
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz						