

Features

- ✓ Rated power 45kW each device
- ✓ Rated voltage from 20V 30V 60V 150V to 1000V 1500V 2000V
- ✓ Ratings from 20V 2250A & 30V 1500A and 2000V 22.5A
- ✓ **Comprehensive customized solutions case by case**
- ✓ Built into 12U cabinet
- ✓ 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 voltage and current
- ✓ Multiple protections: OVP, OTP, ACF and current limit protections
- ✓ RS232 & RS485, support ModBus-RTU commands
- ✓ Optional analog interface for control and feedback
- ✓ Optional LAN interface

Product Photos (12U frame for 45kW~60kW)



High Power DC Power Supply

Model	Rated Output				Model	Rated Output		
	V	A	W			V	A	W
PCL20-2250	0~20V	0~2250A	45kW					
PCL30-1500	0~30V	0~1500A	45kW		PCL30-2000	0~30V	0~2000A	60kW
PCL40-1125	0~40V	0~1125A	45kW		PCL40-1500	0~40V	0~1500A	60kW
PCL50-900	0~50V	0~900A	45kW		PCL50-1200	0~50V	0~1200A	60kW
PCL60-750	0~60V	0~750A	45kW		PCL60-1000	0~60V	0~1000A	60kW
PCL80-562	0~80V	0~562.5A	45kW		PCL80-750	0~80V	0~750A	60kW
PCL100-400	0~100V	0~400A	45kW		PCL100-600	0~100V	0~600A	60kW
PCL150-300	0~150V	0~300A	45kW		PCL150-400	0~150V	0~400A	60kW
PCL200-225	0~200V	0~225A	45kW		PCL200-300	0~200V	0~300A	60kW
PCL300-150	0~300V	0~150A	45kW		PCL300-200	0~300V	0~200A	60kW
PCL400-112	0~400V	0~112.5A	45kW		PCL400-150	0~400V	0~150A	60kW
PCL500-90	0~500V	0~90A	45kW		PCL500-120	0~500V	0~120A	60kW
PCL600-75	0~600V	0~75A	45kW		PCL600-100	0~600V	0~100A	60kW
PCL800-56	0~800V	0~56.25A	45kW		PCL800-75	0~800V	0~75A	60kW
PCL1000-45	0~1000V	0~45A	45kW		PCL1000-60	0~1000V	0~60A	60kW
PCL1500-30	0~1500V	0~30A	45kW		PCL1500-40	0~1500V	0~40A	60kW
PCL2000-22	0~2000V	0~22.5A	45kW		PCL2000-30	0~2000V	0~30A	60kW
Weight	Approx 130kg				Weight	Approx 160kg		
Dimensions	600Wx734.6Hx732D mm (including wheels)							
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz							