

Features

- ✓ Rated power 75kW / 90kW each device
- ✓ Rated voltage from 30V 60V 300V to 1000V 1500V 2000V
- ✓ Ratings from 300V 300A to 1000V 90A, 1500V 60A and 2000V 45A
- ✓ **Comprehensive customized solutions case by case**
- ✓ Built into 20U 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 (20U frame for 75kW~90kW)



High Power DC Power Supply

Model	Rated Output				Model	Rated Output		
	V	A	W			V	A	W
PCL40-1875	0~40V	0~1875A	75kW		PCL40-2250	0~40V	0~2250A	90kW
PCL50-1500	0~50V	0~1500A	75kW		PCL50-1800	0~50V	0~1800A	90kW
PCL60-1250	0~60V	0~1250A	75kW		PCL60-1500	0~60V	0~1500A	90kW
PCL80-937	0~80V	0~937.5A	75kW		PCL80-1125	0~80V	0~1125A	90kW
PCL100-750	0~100V	0~750A	75kW		PCL100-900	0~100V	0~900A	90kW
PCL150-500	0~150V	0~500A	75kW		PCL150-600	0~150V	0~600A	90kW
PCL200-375	0~200V	0~375A	75kW		PCL200-450	0~200V	0~450A	90kW
PCL300-250	0~300V	0~250A	75kW		PCL300-300	0~300V	0~300A	90kW
PCL400-187	0~400V	0~187A	75kW		PCL400-250	0~400V	0~250A	90kW
PCL500-150	0~500V	0~150A	75kW		PCL500-180	0~500V	0~180A	90kW
PCL600-125	0~600V	0~125A	75kW		PCL600-150	0~600V	0~150A	90kW
PCL800-93	0~800V	0~93A	75kW		PCL800-112	0~800V	0~112.5A	90kW
PCL1000-75	0~1000V	0~75A	75kW		PCL1000-90	0~1000V	0~90A	90kW
PCL1500-50	0~1500V	0~50A	75kW		PCL1500-60	0~1500V	0~60A	90kW
PCL2000-37	0~2000V	0~37.5A	75kW		PCL2000-45	0~2000V	0~45A	90kW
Weight	Approx 210kg				Weight	Approx 240kg		
Dimensions	600Wx1001Hx732D mm (including wheels)							
AC Input	3φ4W (L1, L2, L3, PE), 380V±10% 47~63Hz							