



Programmable High Voltage DC Power Supply 5kW

Model (5000W)	Rated Output			Voltage Ripple RMS	Programming Resolution Display Resolution		
	V	A	OVP		V	A	OVP
PCH5000-10H	0~1000V	0~5000mA	0~1050V	≤0.1% FS	1V	1mA	1V
PCH5000-10HN	-200~ -1000V	0~5000mA	-200~ -1050V	≤0.1% FS	1V	1mA	1V
PCH5000-12H	0~1200V	0~4166mA	0~1260V	≤0.1% FS	1V	1mA	1V
PCH5000-12HN	-240~ -1200V	0~4166mA	-240~ -1260V	≤0.1% FS	1V	1mA	1V
PCH5000-15H	0~1500V	0~3333mA	0~1575V	≤0.1% FS	1V	1mA	1V
PCH5000-15HN	-300~ -1500V	0~3333mA	-300~ -1575V	≤0.1% FS	1V	1mA	1V
PCH5000-20H	0~2000V	0~2500mA	0~2100V	≤0.1% FS	1V	1mA	1V
PCH5000-20HN	-400~ -2000V	0~2500mA	-400~ -2100V	≤0.1% FS	1V	1mA	1V
PCH5000-30H	400~3000V	0~1666mA	400~3150V	≤0.1% FS	1V	1mA	1V
PCH5000-30HN	-600~ -3000V	0~1666mA	-600~ -3150V	≤0.1% FS	1V	1mA	1V
PCH5000-40H	550~4000V	0~1250mA	550~4200V	≤0.1% FS	1V	1mA	1V
PCH5000-40HN	-800~ -4000V	0~1250mA	-800~ -4200V	≤0.1% FS	1V	1mA	1V
PCH5000-50H	700~5000V	0~1000mA	700~5250V	≤0.1% FS	1V	1mA	1V
PCH5000-50HN	-1000~ -5000V	0~1000mA	-1000~ -5250V	≤0.1% FS	1V	1mA	1V
PCH5000-60H	800~6000V	0~836mA	800~6120V	≤0.1% FS	1V	0.1mA	1V
PCH5000-60HN	-1200~ -6000V	0~836mA	-1200~ -6120V	≤0.1% FS	1V	0.1mA	1V
PCH5000-80H	500~8000V	0~625mA	500~8400V	≤0.1% FS	1V	0.1mA	1V
PCH5000-80HN	-1600~ -8000V	0~625mA	-1600~ -8400V	≤0.1% FS	1V	0.1mA	1V
PCH5000-100H	800~10000V	0~500mA	800~10500V	≤0.1% FS	1V	0.1mA	1V
PCH5000-100HN	-2000~ -10000V	0~500mA	-2000~ -10500V	≤0.1% FS	1V	0.1mA	1V
PCH5000-120H	1000~12000V	0~416mA	1000~12600V	≤0.1% FS	1V	0.1mA	1V
PCH5000-120HN	-2400~ -12000V	0~416mA	-2400~ -12600V	≤0.1% FS	1V	0.1mA	1V
Dimensions	482.6W×88H×533D mm (2U-L)						
Weight	Approx 14kg						
AC Input	3φ4W, 380V±10% 47~63Hz 1φ3W (L, N, PE), 220V±10% 47~63Hz (at request, cabinet size changed to 3U)						

For the purpose of product improvement, specifications are subject to change without prior notice.

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