

Programmable Switching Model Power Supply

Appli-cation	Appearance	Series	Features	Wattages					
				650	800	1000	1500	3000	
General / Industrial		AE	<ul style="list-style-type: none"> ● Programmable output voltage 0~105% ● Programmable output current 0~105% ● Constant current limit ● Global control via RS232 ● Remote setting multiple PSU via RS232, RS485, I²C ● Auxiliary output 5V/0.5A or 9V/0.3A ● Remote control On/Off, Remote sense function ● Force current sharing at parallel operation. ● Power OK signal ● Protection: OVP, OLP, OTP, fan failure ● I.T.E safety approval: UL 60950-1/TUV EN60950-1/ IEC60950-1 <p>AE-1500-120 is available, DC output voltage 120Vdc.</p>		V		V	V	
				Nominal Output Voltage : 12 / 15 / 24 / 30 / 36 / 48 / 60 VDC					
		AEK (LV: 12~60V) (HV: 150~400V)	<ul style="list-style-type: none"> ● Programmable output voltage 0~105% ● Programmable output current 0~105% ● Constant current limit ● Global control via RS232 ● Remote setting multiple PSU via RS232, RS485, I²C ● Auxiliary output 5V/0.5A or 9V/0.3A ● Remote control On/Off, Remote sense function ● Force current sharing at parallel operation. ● Power OK signal ● Protection: OVP, OLP, OTP, fan failure ● I.T.E safety approval: UL 60950-1/TUV EN60950-1/ IEC60950-1(exclude AEK-3000-HV) ● AEK3000-HV is available for HV DC output: 150V, 200V, 250V, 300V and 400V. 					V	
Water Cooling		AK	<ul style="list-style-type: none"> ● Programmable output voltage (30%~105%) ● Programmable output current (40%~105%) ● Remote control On/Off, Remote sense function ● Power OK signal ● Active PFC, PF is 0.99 in 115V, 0.98 in 230V ● Force current sharing at parallel operation ● Auxiliary power +5V/ 0.5A ● Protection: OVP, OLP, OTP, SCP, fan failure ● Universal AC input / full range ● I.T.E safety approval: UL 60950-1/TUV EN60950-1/ IEC60950-1 	V		V			
				Nominal Output Voltage AK-650 : 12 / 15 / 24 / 27 / 48 VDC AK-1500 : 24 / 27 / 48 VDC					
Optional Interface Card for AE / AEK / AEW Series			<ul style="list-style-type: none"> ● Water Cooled ● Programmable output voltage & output current 0~105% ● Constant current limit ● Global control via RS232 ● Remote setting multiple PSU via RS232, RS485, I²C ● Auxiliary output 5V/0.5A or 9V/0.3A ● Remote control On/Off, Remote sense function ● Force current sharing at parallel operation. ● Power OK signal ● Best Solution for laser Industrial . 					V	
				Nominal Output Voltage : 48 VDC					
CT-201 : RS-232 , 1 card to 1 SMPS CT-204 : RS-232 , 1 card to 4 SMPS			CT-551 : RS-485 , 1 card to 1 SMPS CT-251 : RS-485 to RS-232						