Product Description:

Model / Specification	S-350-5	S-350-7.5	S-350-12	S-350-13.5	S-350-15	S-350-24	S-350-27	S-350-48
DC output voltage	5V	7.5V	12V	13.5V	15V	24V	27V	48V
Output voltage error (Note2)	±2%	±2%	±1%	±1%	±1%	±1%	±1%	±1%
Rated output current	50A	40A	29A	25.8A	23.2A	14.6A	13A	7.3A
Output current rage	0-50A	0-40A	0-29A	0-25.8A	0-23.2A	0-14.6A	0-13A	0-7.3A
Wave and noise(Note3)	50mVp-p	150mVp-p	150mV	150mV	150mV	150mV	200mV	240mV
Inlet stability(Note4)	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
Load stability(Note5)	±1%	±1%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%	±0.5%
DC output power	250W	300W	348W	348.3W	348W	350.4W	351W	350.4W
Efficiency	73%	76%	74%	79%	78%	81%	82%	83%
Adjustable range for DC voltage	4.5-5.6V	6-9V	10-13.2V	12-15V	13.5-18V	20-26.4V	26-32V	41-56V
AC input voltage range	90□132VAC/180□264VAC BY SWITCH 47□63Hz;248□370VDC							
Input current	6.5A/115V 4A/230V							
AC impulse current	25A/115V 50A/230V							
Leakage current	<3.5mA/240VAC							
Overload protection	105%□135%. Type□PULSING HICCUP SHUTDOWN; Reset: auto recovery							
Over-voltage protection	5.75-6.75V	9.4-10.9V	13.8-16.2V	15.5-18V	18-21V	27.6-32V	33.7-39V	57.6-67.2V
High-temperature protection	RTH3>=65□ FAN ON<=55□ FAN OFF>=80□Cut off output(5□15V) RTH3>=70□ FAN ON<=60□ FAN OFF>=85□Cut off output(24□48V)							
Temperature coefficient	±0.03%□(0□50□)							
Setup rise hold up time	200ms,50ms,20ms							
Vibration	10□500Hz,2G 10min./1cycle,Period for 60min,EACH AXES							
Withstand voltage	Input and output interval□1.5KVAC□Input and enclosure□1.5KVAC□Output and enclosure□0.5KVAC							
Isolation resistance	Input and output interval□Input and enclosure□Output and enclosure□500VAC/100M Ohms							
Working temperature and humidity	-10□□+50□□20%□90%RH							