

Summary

- > Single output: power 15W
- > Input voltage: A: 9.2~18V/ B:18~36V/ C:36~72V



General Specification

78×51×28mm

Specification	Model	SD-15A-05	SD-15B-05	SD-15C-05	SD-15A-12	SD-15B-12	SD-15C-12	SD-15A-24	SD-15B-24	SD-15C-24
DC output voltage, current		5V 0~3A			12V 0~1.25A			24V 0~0.63A		
Wave and noise		100mVp-p			120mVp-p			150mVp-p		
Inlet wire stability		±0.5%			±0.3%			±0.2%		
Load stability		±0.5%			±0.3%			±0.2%		
Efficiency		68%	76%	75%	72%	76%	79%	70%	77%	78%
Adjustable range for DC voltage		4.75~5.5VDC			10.8~13.2VDC			21.6~26.4VDC		
Input voltage range		A: 9.2~18VDC B: 18~36VDC C: 36~72VDC								
Input DC current		1.9A/12VDC 0.9A/24VDC 0.45A/48VDC								
Overload protection		105%~160% rated output power. Protection type : Hiccup mode, recovers automatically after fault condition is removed								
Over voltage protection		5.75~6.75V/10% load			16.8~20V/10% load			31.5~37.5V/10% load		
		Protection type : Hiccup mode, recovers automatically after fault condition is removed								
Setup, rise, hold up time		2.5s, 25ms, --- 12VDC/24VDC/48VDC at full load								
Withstand voltage		I/P-O/P: 2kV I/P-FG: 1kV O/P-FG: 0.5kV								
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 500VDC / 100MΩ								
Working temperature		-10 C ~ +50 C								
Dimension		78 × 51 × 28mm								
Weight		0.18kg								
Packing		60PCS/11.8kg								

Overall dimension(mm)