

Summary

- > Single output: power 25W
- > Input voltage: A: 9.2~18V/ B:19~36V/ C:36~72V



General Specification

99×97×36mm

Specification	Model	SD-25A-05	SD-25B-05	SD-25C-05	SD-25A-12	SD-25B-12	SD-25C-12	SD-25A-24	SD-25B-24	SD-25C-24
DC output voltage, current		5V 0~5A			12V 0~2.1A			24V 0~1.1A		
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		71%	72%	74%	72%	75%	78%	75%	78%	81%
Adjustable range for DC voltage		4.5~5.5VDC			11~16VDC			23~30VDC		
Input voltage range		A: 9.2~18VDC B: 19~36VDC C: 36~72VDC								
Input DC current		3.2A/12VDC 1.6A/24VDC 0.8A/48VDC								
Overload protection		105%~150% 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, 50ms, ---- at full load								
Withstand voltage		I/P-O/P: 1.5kV I/P-FG:1.5kV 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		99×97×36mm								
Weight		0.38kg								
Packing		45PCS/17.8kg								

Overall dimension(mm)