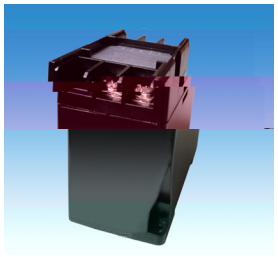
Guangdong YADA Electronics Co., Ltd.
NO: 13040109.0013.00

15 W dual-output DIN rail Power Supply



■ Features

· International general full range of AC input

· The kinds of protection:Short circuit protection/overload/over voltage protection

· Natural air cooling

· Installation: DIN 35mm rail or M3 screws

· LED power pilot lamp

· No-load power consumption: 0.5W

· 100% full load aging test

Electrical properties and specifications

Model YDE-AD150S-1212		**+V**	**-V**
Output	DC voltage	12V	12V
	Rated current	0.63A	0.63A
	Current range	0~0.63A	0~0.63A
	Rated power	15W	
	Ripple Noise(max) remark1	100mVp-p	100mVp-p
	Voltage accuracy Remark 2	±8%	±8%
	Line regulation	±2%	±2%
	Overload regulation	±5%	±5%
	Startup/rise time remark 3	3000ms, 27ms/115VAC 1000ms, 27ms/230VAC(when full load)	
	Protect time(Typ.)	12ms/115VAC 12ms/230VAC(when full load)	
Input	Voltage range	85~265VAC or 100~370VDC (Max. Input: 400VDC/1minute)	
	Frequency range	47~63Hz	
	Efficiency(Typ.)	74~80%	
	AC current(Typ.)	0.40A/85VAC 0.30A/115VAC 0.16A/230VAC 0.15A/265VAC	
	Surge current(Typ.)	65A/230VAC(cold start)	
	Leak current	2mA / 250VAC	
Protect	Overload	Rated output power 200%--300%	
		Protection: Constant current, load can be automatically restored after removing abnormal conditions.	
	Over voltage	14.5~17.2V	
		Protection: Off the output voltage, restart after recovery	
Environment	Working temperature	-20~+70 Please refer to the "deduction curve	
	Working RH	20~90%RH, without condensation	
	Storage Temp. and RH	-40~+85 , 10~95%RH	

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