



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

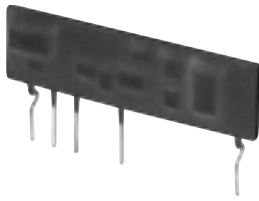
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# AC / DC Converter



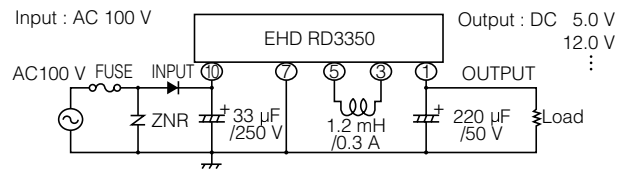
### Features

- More miniature, light and high efficiency without transformer than that of with transformer by means of switching mode AC/DC.
- With over current protector.

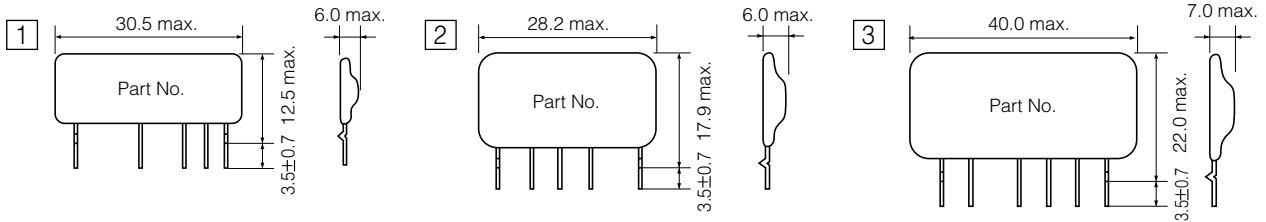
### Recommended Applications

- Power supply for the microcomputer, fan motor, LED, buzzer and sensor circuit of the house-hold electric equipment

### Block Diagram



### Dimensions in mm (not to scale)



### Typical Characteristics

	Performance			Part No.	Construction	Note
	Input Voltage	Output Voltage	Output Current			
Positive Power Supply	DC 113 V to 170 V	5 V	100 mA	EHDRD3303	1	
			100 mA		Built in Inductance	Sample Possible
			300 mA		3	Sample Available
		12 V	100 mA		2	Sample Available
			100 mA	EHDRD3323	Built in Inductance	
			200 mA	EHDRD3324	2	Sample Available
		15 V	100 mA	EHDRD3331	2	
			100 mA		Built in Inductance	Sample Available
			200 mA	EHDRD3334	2	Sample Available
		18 V	300 mA	EHDRD3332	3	
			200 mA	EHDRD3340	2	
		20 V	100 mA		2	Sample Available
			100 mA	EHDRD3353	Built in Inductance	
		22 V	150 mA	EHDRD3350	2	
			180 mA	EHDRD3352	3	
		24 V	100 mA		Built in Inductance	Sample Available
180 mA	EHDRD3362		2			
300 mA			3	Sample Available		
DC 225 V to 391 V	5 V	200 mA		3	Sample Available	
	12 V	200 mA	EHDRD3327	3	Sample Available	
	15 V	100 mA	EHDRD3333	3		
	24 V	100 mA	EHDRD3360	3		
Negative Power Supply	DC -113 V to -170 V	-5 V	-100 mA		2	Sample Available
			-100 mA		Built in Inductance	Sample Available
			-200 mA	EHDRD3304	2	
		-12 V	-300 mA	EHDRD3301	3	
			-100 mA	EHDRD3322	2	
			-200 mA	EHDRD3320	2	
		-15 V	-300 mA	EHDRD3321	3	
			-100 mA		2	Sample Available
		-24 V	-100 mA	EHDRD3361	2	
			-100 mA		Built in Inductance	Sample Available
DC -225 V to -391 V	-12 V	-180 mA	EHDRD3363	2		
	-12 V	-200 mA		3	Sample Available	

\*Please contact us. We will consult with your detailed specifications. We have series of AC/DC's of various Vout, and Iout.

Design, Specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use. Whenever a doubt about safety arises from this product, please inform us immediately for technical consultation without fail.