



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Ultra High Density Open Frame AC-DC Power Supplies up to 365 W



UHD160

W 51 x L 102 x H 26 mm (W 2 x L 4 x H 1 in)



UHD365

W 76 x L 127 x H 33 mm (W 3 x L 5 x H 1.3 in)

UHD160 Series

ERP Part Number	Main Output V1		12 V Auxiliary Output V2 (A)	Maximum Power (W)	
	V1 (V)	Max. Current (A)		With Fan	No Fan
UHD160-1004	3.3	20	0.5	66	46
UHD160-1000	5	20	0.5	100	70
UHD160-1001	12	13.3	0.5	160	100
UHD160-1005	15	8	0.5	120	90
UHD160-1002	24	6.66	0.5	160	100
UHD160-1010	28	5.7	0.5	160	100
UHD160-1007	29	5.5	0.5	160	100
UHD160-1009	36	4.4	0.5	160	100
UHD160-1003	48	3.33	0.5	160	100

UHD365 Series

ERP Part Number	Main Output V1		12 V Auxiliary Output V2 (A)	+5 Vsb Output (A)	Maximum Power (W)	
	V1 (V)	Max. Current (A)			With Fan	No Fan
UHD365-1001	12	30.4	1	2	365	200
UHD365-1005	15	24.3	1	2	365	200
UHD365-1006	19	19.2	1	2	365	200
UHD365-1002	24	15.2	1	2	365	200
UHD365-1007	29	12.5	1	2	365	200
UHD365-1008	32	11.4	1	2	365	200
UHD365-1009	36	10	1	2	365	200
UHD365-1003	48	7.6	1	2	365	200

FEATURES

- Efficiency over 90%
- Universal nominal 90 to 264 Vac input
- Power density up to 18W/in³
- Active power factor correction (PFC)
- OVP, OTP and short-circuit protection
- Fanless, convection-cooled operation
- Full ITE and medical approvals

APPLICATIONS

- Stage lighting
- LED displays
- RGB LED color mixing
- Diagnostic and imaging equipment
- Video, audio and broadcast gear

