



# UHD Series

UHD160 46-160 W  
UHD365 200-365 W

## 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/in<sup>3</sup>
- 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



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