



Powerstax

U and W Series LINEAR UNREGULATED POWER SUPPLIES

- LOAD REGULATION 15% TYP.
- RIPPLE 10% TYP.
- LOW RIPPLE VERSION <500MVPP
- DIODE REDUNDANCY OPTION
- COVER, BENCH CASE & 19" RACK OPTIONS
- FORM, FIT AND FUNCTION REPLACEMENTS
- INPUT 100/125VAC OR 200/250VAC



Designed to industry standard sizes, these Unregulated Linear power supply units for OEM applications from Powerstax are ideal for new applications and the perfect replacement of hard to find and obsolete products.

Powerstax can help you solve your most demanding power applications and reverse engineering requirements with reliable, quality products, personal service and prompt delivery.

U & W SERIES

W SERIES

MODEL	Maximum Offload Volts	Maximum Current	Module Size
W1620	160V	0.2A	S1
W1640	160V	0.4A	S2
W16100	160V	1A	S3
W16200	160V	2A	S8
W16300	160V	3A	S12
W15500	150V	5A	S15
W1610	175V	10A	S21
W2010	220V	0.1A	S1
W2025	220V	0.25A	S2
W2075	220V	0.75A	S3
W20120	220V	1.2A	S8
W20200	220V	2A	S12
W20300	210V	3A	S15
W20500	210V	5A	S18

Add suffix of "LR" for Low Ripple versions

DIMENSIONS

MODULE	W	H	D	MODULE	W	H	D
S1	130	102	70	S13	130	203	349
S2	130	102	146	S14	130	203	400
S3	130	102	171	S15	130	305	298
S4	130	102	190	S16	130	305	400
S5	130	102	222	S17	130	432	400
S6	130	102	298	S18	171	305	298
S7	130	140	197	S19	171	305	400
S8	130	140	222	S20	171	432	400
S9	130	140	298	S21	260	305	298
S10	130	140	400	S22	260	305	400
S11	130	203	222	S23	260	432	400
S12	130	203	298				

Exceeding absolute maximum ratings may cause permanent damage and may reduce reliability.

U SERIES

MODEL	Maximum Offload Volts	Maximum Current	Module Size
U251	28V	1A	S1
U252	28V	2A	S2
U253	28V	3A	S3
U255	28V	5A	S3
U2510	28V	10A	S7
U2515	28V	15A	S12
U2520	28V	20A	S12
U2530	28V	30A	S15
U2540	28V	40A	S19
U2550	28V	50A	S21
U2560	28V	60A	S21
U500	50V	0.5A	S1
U501	50V	1A	S2
U502	50V	2A	S3
U503	50V	3A	S3
U505	50V	5A	S7
U5010	50V	10A	S11
U5015	50V	15A	S15
U5020	50V	20A	S18
U5025	50V	25A	S21
U5030	50V	30A	S21
U5040	50V	40A	S21
U900	90V	0.3A	S1
U901	90V	1A	S3
U902	90V	2A	S3
U903	90V	3A	S8
U905	90V	5A	S12
U9010	90V	10A	S15
U8015	80V	15A	S18
U8020	80V	20A	S21

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Information and specifications contained in this data sheet are believed to be correct at the time of publication. However, Powerstax accept no responsibility for consequences arising from printing errors or inaccuracies. Specifications are subject to change without notice.

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