

# MEAN WELL AC Adapters and Power Supplies



This product is RoHS compliant.

## 4-25W AC-DC SINGLE OUTPUT WALL-MOUNT SERIES

- Universal AC input / Full range
- Class II power (without earth pin)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Output Voltage	Output Current	Power	Dimensions: mm			Price Each		
						L	W	H	1	10	20
<b>• No Load Power Consumption &lt;0.3W • Pass Energy Star Level V and ErP Step 2</b>											
709-GS06U-1P1J	GS06U-1P1J	A	5V	1.0A	5W	32	66	42.5	14.80	14.04	13.13
709-GS06U-11P1J	GS06U-11P1J	A	7.5V	0.8A	6W	32	66	42.5	14.80	14.04	13.13
709-GS06U-2P1J	GS06U-2P1J	A	9V	0.66A	6W	32	66	42.5	14.80	14.04	13.13
709-GS06U-3P1J	GS06U-3P1J	A	12V	0.5A	6W	32	66	42.5	14.80	14.04	13.13
709-GS06U-4P1J	GS06U-4P1J	A	15V	0.4A	6W	32	66	42.5	13.65	12.95	12.11
709-GS06U-5P1J	GS06U-5P1J	A	18V	0.33A	6W	32	66	42.5	14.80	14.04	13.13
709-GS06U-6P1J	GS06U-6P1J	A	24V	0.25A	6W	32	66	42.5	13.65	12.95	12.11
709-GS06U-8P1J	GS06U-8P1J	A	48V	0.125A	6W	32	66	42.5	14.80	14.04	13.13
<b>• No Load Power Consumption &lt;0.3W/240VAC • Pass Energy Star Level IV for Full Series</b>											
709-GS12U07-P11	GS12U07-P11	B	7.5V	1.6A	12W	65	47	26.5	14.40	13.61	12.67
709-GS12U09-P11	GS12U09-P11	B	9V	1.33A	12W	65	47	26.5	14.61	13.81	12.86
709-GS12U12-P11	GS12U12-P11	B	12V	1.0A	12W	65	47	26.5	14.61	13.81	12.86
709-GS12U15-P11	GS12U15-P11	B	15V	0.8A	12W	65	47	26.5	14.61	13.81	12.86
709-GS12U24-P11	GS12U24-P11	B	24V	0.5A	12W	65	47	26.5	14.61	13.81	12.86
<b>• No Load Power Consumption &lt;0.3W • Pass Energy Star Level V and ErP Step 2</b>											
709-GS15U-0P1J	GS15U-0P1J	A	3.3V	2.18A	7.2W	34	71	50	19.50	18.50	17.30
709-GS15U-1P1J	GS15U-1P1J	A	5V	2.40A	12W	34	71	50	20.89	19.82	18.53
709-GS15U-11P1J	GS15U-11P1J	A	7.5V	1.60A	12W	34	71	50	20.89	19.82	18.53
709-GS15U-2P1J	GS15U-2P1J	A	9V	1.66A	15W	34	71	50	20.89	19.82	18.53
709-GS15U-3P1J	GS15U-3P1J	A	12V	1.25A	15W	34	71	50	19.50	18.50	17.30
709-GS15U-4P1J	GS15U-4P1J	A	15V	1.00A	15W	34	71	50	20.89	19.82	18.53
709-GS15U-6P1J	GS15U-6P1J	A	24V	0.62A	15W	34	71	50	20.89	19.82	18.53
<b>• No Load Power Consumption &lt;0.5W • Pass Energy Star (CEC) Level IV for 5~48V Output</b>											
709-GS18U05-P1J	GS18U05-P1J	B	5V	3.0A	15W	79	54	33	16.80	15.88	14.78
709-GS18U07-P1J	GS18U07-P1J	B	7.5V	2.0A	15W	79	54	33	17.00	16.07	14.96
709-GS18U09-P1J	GS18U09-P1J	B	9V	2.0A	18W	79	54	33	16.80	15.88	14.78
709-GS18U12-P1J	GS18U12-P1J	B	12V	1.5A	18W	79	54	33	24.19	21.76	19.57
709-GS18U15-P1J	GS18U15-P1J	B	15V	1.2A	18W	79	54	33	17.00	16.07	14.96
709-GS18U18-P1J	GS18U18-P1J	B	18V	1.0A	18W	79	54	33	17.00	16.07	14.96
709-GS18U24-P1J	GS18U24-P1J	B	24V	0.75A	18W	79	54	33	18.40	17.39	16.19
709-GS18U28-P1J	GS18U28-P1J	B	28V	0.64A	18W	79	54	33	18.62	17.60	16.38
709-GS18U48-P1J	GS18U48-P1J	B	48V	0.375A	18W	79	54	33	18.40	17.39	16.19
<b>• No Load Power Consumption &lt;0.5W • Pass Energy Star (CEC) Level IV Regulation</b>											
709-GS25U05-P1J	GS25U05-P1J	B	5V	4.0A	20W	79	54	33	18.01	17.02	15.84
709-GS25U07-P1J	GS25U07-P1J	B	7.5V	2.93A	22W	79	54	33	18.01	17.02	15.84
709-GS25U09-P1J	GS25U09-P1J	B	9V	2.77A	25W	79	54	33	17.80	16.82	15.66
709-GS25U12-P1J	GS25U12-P1J	B	12V	2.08A	25W	79	54	33	17.80	16.82	15.66
709-GS25U15-P1J	GS25U15-P1J	B	15V	1.66A	25W	79	54	33	18.01	17.02	15.84
709-GS25U18-P1J	GS25U18-P1J	B	18V	1.38A	25W	79	54	33	25.63	23.05	20.74
709-GS25U24-P1J	GS25U24-P1J	B	24V	1.04A	25W	79	54	33	19.60	18.52	17.25
709-GS25U28-P1J	GS25U28-P1J	B	28V	0.89A	25W	79	54	33	19.60	18.52	17.25
709-GS25U48-P1J	GS25U48-P1J	B	48V	0.52A	25W	79	54	33	18.60	17.58	16.37

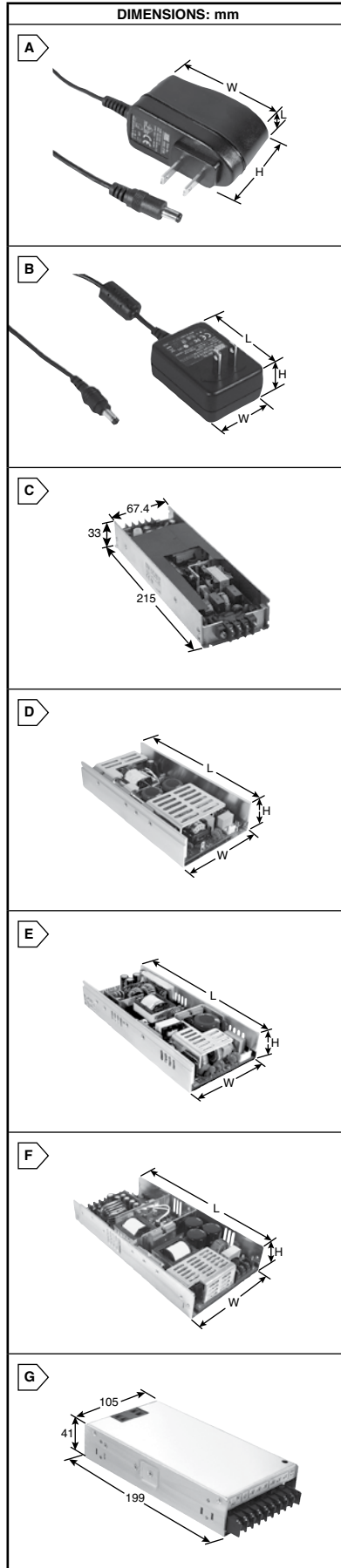
## MEANWELL 150W U-BRACKET SINGLE OUTPUT WITH PFC FUNCTION

- Features:**
- Universal AC Input/Full range(up to 295VAC)
  - Built in active PFC compliance to EN61000-3-2 class C
  - High efficiency up to 93%
  - Suitable for built in type LED applications



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Output Voltage	Output Current	Power	Price Each		
						1	10	20
709-U1P150-12	U1P-150-12	C	12V	12.5A	150W	76.80	72.96	69.12
709-U1P150-15	U1P-150-15	C	15V	10A	150W	76.80	72.96	69.12
709-U1P150-24	U1P-150-24	C	24V	6.3A	151.2W	76.80	72.96	69.12
709-U1P150-36	U1P-150-36	C	36V	4.2A	151.2W	76.80	72.96	69.12
709-U1P150-48	U1P-150-48	C	48V	3.2A	153.6W	76.80	72.96	69.12



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- Features:**
- Universal AC Input/Full range(up to 295VAC)
  - Built in active PFC compliance to EN61000-3-2 class C
  - High efficiency up to 93%



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Output Voltage	Output Current	Power	Price Each		
						1	10	20
709-USP150-12	USP-150-12	C	12V	12.5A	150W	72.00	68.40	64.80
709-USP150-15	USP-150-15	C	15V	10A	150W	75.60	71.82	68.04
709-USP150-24	USP-150-24	C	24V	6.3A	151.2W	72.00	68.40	64.80
709-USP150-36	USP-150-36	C	36V	4.2A	151.2W	72.00	68.40	64.80
709-USP150-48	USP-150-48	C	48V	3.2A	153.6W	75.60	71.82	68.04

## MEANWELL 225-500W SINGLE OUTPUT POWER SUPPLY

- Specifications:**
- Universal Input: 90~264VAC
  - AC Input Frequency: 47~63Hz
  - No load power consumption <1W



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Output Voltage	Output Current	Power	Dimensions: mm			Price Each		
						L	W	H	1	10	20
709-USP225-3.3	USP-225-3.3	D	3.3V	40A	132W	202	101.5	38	92.03	89.73	84.20
709-USP225-5	USP-225-5	D	5V	40A	200W	202	101.5	38	92.03	89.73	84.20
709-USP225-12	USP-225-12	D	12V	18.7A	224.4W	202	101.5	38	92.03	89.73	84.20
709-USP225-24	USP-225-24	D	24V	904A	225.6W	202	101.5	38	91.00	88.72	83.26
709-USP225-48	USP-225-48	D	48V	4.7A	225.6W	202	101.5	38	91.00	88.72	83.26
709-USP350-5	USP-350-5	E	5V	70A	250W	235.2	101.5	38	151.90	148.10	138.98
709-USP350-12	USP-350-12	E	12V	29.2A	300W	235.2	101.5	38	147.75	144.06	135.19
709-USP350-24	USP-350-24	E	24V	14.6A	300W	235.2	101.5	38	151.90	148.10	138.98
709-USP350-48	USP-350-48	E	48V	7.3A	300W	235.2	101.5	38	147.75	144.06	135.19
709-USP500-5	USP-500-5	F	5V	80A	300W	254	127	41	227.69	209.23	190.77
709-USP500-12	USP-500-12	F	12V	42A	396W	254	127	41	227.69	209.23	190.77
709-USP500-24	USP-500-24	F	24V	21A	408W	254	127	41	225.70	207.40	189.10
709-USP500-48	USP-500-48	F	48V	10.5A	408W	254	127	41	225.70	207.40	189.10

## MEANWELL 250W SINGLE OUTPUT WITH PFC FUNCTION

- Features:**
- Protection: Short circuit/Overload/Over voltage/Over temperature
  - Input Range: 85~264 VAC
  - Built-in active PFC function,PF>0.95
  - 1 U low profile 41mm



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mean Well Part No.	Fig.	Output Voltage	Output Current	Power	Price Each		
						1	10	20
709-HSP250-2.5	HSP-250-2.5	G	2.5V	50A	125W	150.50	135.40	116.20
709-HSP250-3.6	HSP-250-3.6	G	3.6V	50A	180W	150.50	135.40	116.20
709-HSP250-5	HSP-250-5	G	5V	50A	250W	150.50	135.40	116.20

