

MEAN WELL Switching Power Supplies

MEAN WELL 50W-100W SINGLE OUTPUT SWITCHING POWER SUPPLIES

Specifications:

- Universal Input 50W-75W: 90-264VAC
- 100W: 88-132VAC/176-264VAC by switch
- AC Input Frequency: 47-63Hz

Features:

- Short circuit, overload, and overvoltage protection
- Cooling by free air convection



RoHS Compliant



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-LPS75-5	LPS-75-5	A	5V	15A	75W	222	55	30	32.62	28.00	27.30
709-LPS75-12	LPS-75-12	A	12V	6.2A	74.4W	222	55	30	32.62	28.00	27.30
709-LPS75-15	LPS-75-15	A	15V	5A	75W	222	55	30	32.62	28.00	27.30
709-LPS75-24	LPS-75-24	A	24V	3.2A	76.8W	222	55	30	32.62	28.00	27.30
709-LPS100-5	LPS-100-5	B	5V	20A	100W	222	62	32	57.00	53.89	46.26
709-LPS100-12	LPS-100-12	B	12V	8.4A	100.8W	222	62	32	57.00	53.89	46.26
709-LPS100-15	LPS-100-15	B	15V	6.7A	100.5W	222	62	32	57.00	53.89	46.26
709-LPS100-24	LPS-100-24	B	24V	4.2A	100.8W	222	62	32	57.00	53.89	46.26

MEAN WELL 100W-150W SINGLE OUTPUT SWITCHING POWER SUPPLIES

Specifications:

- Universal Input 100W-150W: 85-264VAC
- AC Input Frequency: 47-63Hz

Features:

- Built-in active PFC function
- Short circuit, overload, and overvoltage protection
- Cooling by free air convection
- Fixed switching frequency at PFC:67KHz PWM:134KHz



RoHS Compliant



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-LPP100-12	LPP-100-12	C	12V	8.5A	102W	222	62	32	60.11	51.60	47.73
709-LPP100-24	LPP-100-24	C	24V	4.2A	100.8W	222	62	32	60.11	51.60	47.73
709-LPP150-5	LPP-150-5	D	5V	30A	150W	222	75	41	76.00	71.00	65.24
709-LPP150-12	LPP-150-12	D	12V	12.5A	150W	222	75	41	76.00	71.00	65.24
709-LPP150-24	LPP-150-24	D	24V	6.3A	150W	222	75	41	76.00	71.00	65.24
709-LPP150-48	LPP-150-48	D	48V	3.2A	153.6W	222	75	41	76.00	71.00	65.24

MEAN WELL 100W-200W SINGLE OUTPUT SWITCHING POWER SUPPLIES

Specifications:

- Universal Input 100W-200W: 90-264VAC
- AC Input Frequency: 47-63Hz

Features:

- Built-in active PFC function
- Short circuit, overload, and overvoltage protection
- PWM control and regulated
- Built-in remote sense function
- 5x3in. compact size



RoHS Compliant



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-PPS125-5	PPS-125-5	E	5V	20A	100W	127	76.2	34.6	73.49	70.14	66.80
709-PPS125-12	PPS-125-12	E	12V	8.5A	102W	127	76.2	34.6	73.49	70.14	66.80
709-PPS125-24	PPS-125-24	E	24V	4.2A	100.8W	127	76.2	34.6	73.49	70.14	66.80
709-PPS125-27	PPS-125-27	E	27V	3.8A	102.6W	127	76.2	34.6	73.49	70.14	66.80
709-PPS125-48	PPS-125-48	E	48V	2.1A	100.8W	127	76.2	34.6	73.49	70.14	66.80
709-PPS200-5	PPS-200-5	F	5V	36A	130W	127	76.2	34.6	112.99	107.09	98.61
709-PPS200-12	PPS-200-12	F	12V	16.6A	150W	127	76.2	34.6	112.99	107.09	98.61
709-PPS200-15	PPS-200-15	F	15V	13.3A	150W	127	76.2	34.6	112.99	107.09	98.61
709-PPS200-24	PPS-200-24	F	24V	8.3A	150W	127	76.2	34.6	112.99	107.09	98.61
709-PPS200-48	PPS-200-48	F	48V	4.167A	150W	127	76.2	34.6	112.99	107.09	98.61

MEAN WELL 5W-20W SINGLE OUTPUT MEDICAL SWITCHING POWER SUPPLY

Features:

- Short circuit, overload, overtemperature and overvoltage protection
- Cooling by free air convection
- 100% full load burn-in test
- Compliance to UL60601-1/IEC60601-1/EN60601-1 medical safety approved
- 5W-15W: No load power consumption <0.5W
- 20W: No load power consumption <0.75W

Specifications:

- Universal Input: 85-264VAC
- AC Input Frequency: 47-440Hz



RoHS Compliant



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-NFM05-5	NFM-05-5	G	5V	1A	5W	57.9	45	19.1	17.78	15.26	14.88
709-NFM05-12	NFM-05-12	G	12V	0.42A	5.04W	57.9	45	19.1	17.78	15.26	14.88
709-NFM05-15	NFM-05-15	G	15V	0.33A	4.95W	57.9	45	19.1	16.68	14.32	13.96
709-NFM10-5	NFM-10-5	G	5V	2A	10W	65	45	22	24.12	21.71	19.54
709-NFM10-12	NFM-10-12	G	12V	0.85A	10.2W	65	45	22	24.12	21.71	19.54
709-NFM10-24	NFM-10-24	G	24V	0.42A	10.08W	65	45	22	24.12	21.71	19.54
709-NFM15-3.3	NFM-15-3.3	G	3.3V	3.5A	11.55W	69.85	48	22	28.44	25.60	23.04
709-NFM15-5	NFM-15-5	G	5V	3A	15W	69.85	48	22	28.44	25.60	23.04
709-NFM15-12	NFM-15-12	G	12V	1.25A	15W	69.85	48	22	24.92	22.43	20.19
709-NFM15-24	NFM-15-24	G	24V	0.63A	15.12W	69.85	48	22	28.44	25.60	23.04
709-NFM20-5	NFM-20-5	H	5V	4.4A	22W	88.9	50.8	19.3	32.76	29.48	26.54
709-NFM20-15	NFM-20-15	H	15V	1.4A	21W	88.9	50.8	19.3	32.76	29.48	26.54
709-NFM20-24	NFM-20-24	H	24V	0.92A	22.08W	88.9	50.8	19.3	32.76	29.48	26.54

