

# MEAN WELL Medical Switching Power Supplies



## 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

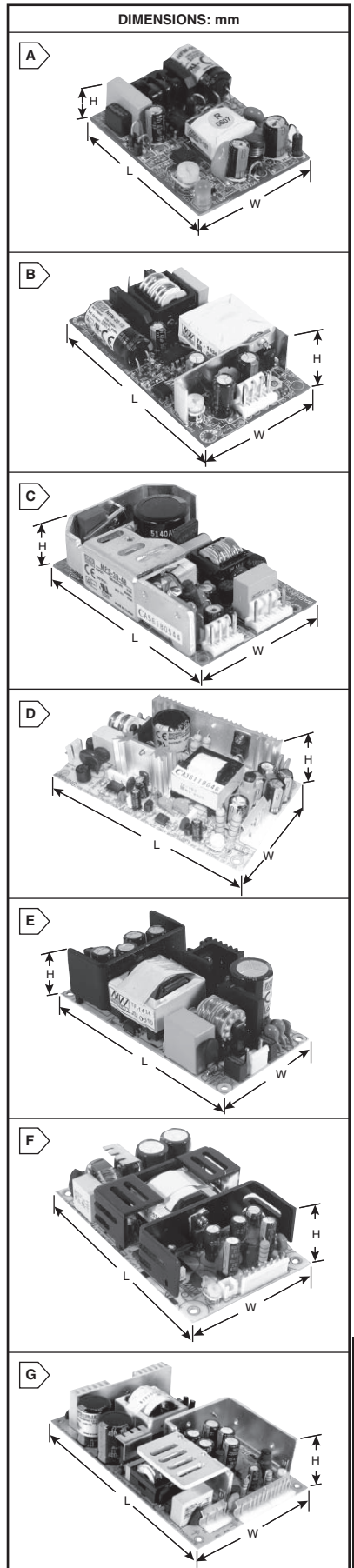
**Specifications:**

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



For quantities of 50 and up, 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-NFM05-3.3	NFM-05-3.3	A	3.3V	1.25A	4.125W	57.9	45	19.1	21.96	19.76	17.79
709-NFM05-5	NFM-05-5	A	5V	1A	5W	57.9	45	19.1	21.96	19.76	17.79
709-NFM05-12	NFM-05-12	A	12V	0.42A	5.04W	57.9	45	19.1	21.96	19.76	17.79
709-NFM05-15	NFM-05-15	A	15V	0.33A	4.95W	57.9	45	19.1	21.96	19.76	17.79
709-NFM05-24	NFM-05-24	A	24V	0.23A	5.52W	57.9	45	19.1	21.96	19.76	17.79
709-NFM10-3.3	NFM-10-3.3	A	3.3V	2.5A	8.25W	65	45	22	24.12	21.71	19.54
709-NFM10-5	NFM-10-5	A	5V	2A	10W	65	45	22	24.12	21.71	19.54
709-NFM10-12	NFM-10-12	A	12V	0.85A	10.2W	65	45	22	24.12	21.71	19.54
709-NFM10-15	NFM-10-15	A	15V	0.67A	10.05W	65	45	22	24.12	21.71	19.54
709-NFM10-24	NFM-10-24	A	24V	0.42A	10.08W	65	45	22	24.12	21.71	19.54
709-NFM15-3.3	NFM-15-3.3	A	3.3V	3.5A	11.55W	69.85	48	22	28.44	25.60	23.04
709-NFM15-5	NFM-15-5	A	5V	3A	15W	69.85	48	22	28.44	25.60	23.04
709-NFM15-12	NFM-15-12	A	12V	1.25A	15W	69.85	48	22	28.44	25.60	23.04
709-NFM15-15	NFM-15-15	A	15V	1A	15W	69.85	48	22	28.44	25.60	23.04
709-NFM15-24	NFM-15-24	A	24V	0.63A	15.12W	69.85	48	22	28.44	25.60	23.04
709-NFM20-5	NFM-20-5	B	5V	4.4A	22W	88.9	50.8	19.3	32.76	29.48	26.54
709-NFM20-12	NFM-20-12	B	12V	1.8A	21.6W	88.9	50.8	19.3	32.76	29.48	26.54
709-NFM20-15	NFM-20-15	B	15V	1.4A	21W	88.9	50.8	19.3	32.76	29.48	26.54
709-NFM20-24	NFM-20-24	B	24V	0.92A	22.08W	88.9	50.8	19.3	32.76	29.48	26.54



## MEAN WELL 30W-120W SINGLE OUTPUT MEDICAL SWITCHING POWER SUPPLY

**Features:**

- Short circuit, overload, and overvoltage protection
- Compliance to EN55011 Class B, EN61000-3-2 and EN60601-1-2 Medical level



For quantities of 50 and up, 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
• Universal Input: 88-264VAC		• AC Input Frequency: 47-63Hz									
709-MPS30-5	MPS-30-5	C	5V	5A	25W	101.6	65.8	23.5 (max)	38.00	36.00	32.66
709-MPS30-12	MPS-30-12	C	12V	2.5A	30W	101.6	65.8	23.5 (max)	38.00	36.00	32.66
709-MPS30-15	MPS-30-15	C	15V	2A	30W	101.6	65.8	23.5 (max)	38.00	36.00	32.66
709-MPS30-24	MPS-30-24	C	24V	1.2A	28.8W	101.6	65.8	23.5 (max)	38.00	36.00	32.66
709-MPS30-48	MPS-30-48	C	48V	0.6A	28.8W	101.6	65.8	23.5 (max)	38.00	36.00	32.66
• Universal Input: 90-264VAC		• AC Input Frequency: 47-440Hz									
709-MPS45-3.3	MPS-45-3.3	D	3.3V	8A	26.4W	127	76	28	40.00	36.29	32.66
709-MPS45-5	MPS-45-5	D	5V	8A	40W	127	76	28	40.00	36.29	32.66
709-MPS45-12	MPS-45-12	D	12V	3.7A	44.4W	127	76	28	40.00	36.29	32.66
709-MPS45-15	MPS-45-15	D	15V	3A	45W	127	76	28	40.00	36.29	32.66
709-MPS45-24	MPS-45-24	D	24V	1.9A	45.6W	127	76	28	40.00	36.29	32.66
709-MPS45-48	MPS-45-48	D	48V	1A	48W	127	76	28	40.00	36.29	32.66
• Universal Input: 90-264VAC		• AC Input Frequency: 47-63Hz									
709-RPS60-5	RPS-60-5	E	5V	10A	50W	101.6	50.8	29	41.40	37.26	33.53
709-RPS60-12	RPS-60-12	E	12V	5A	60W	101.6	50.8	29	41.40	37.26	33.53
709-RPS60-15	RPS-60-15	E	15V	4A	60W	101.6	50.8	29	41.40	37.26	33.53
709-RPS60-24	RPS-60-24	E	24V	2.5A	60W	101.6	50.8	29	41.40	37.26	33.53
709-RPS60-48	RPS-60-48	E	48V	1.25A	60W	101.6	50.8	29	41.40	37.26	33.53
• Universal Input: 90-264VAC		• AC Input Frequency: 47-440Hz									
709-MPS65-5	MPS-65-5	D	5V	12A	60W	127	76	42	42.48	38.23	34.41
709-MPS65-12	MPS-65-12	D	12V	5.2A	62.4W	127	76	42	34.41	31.50	28.55
709-MPS65-15	MPS-65-15	D	15V	4.2A	63W	127	76	42	42.48	38.23	34.41
709-MPS65-24	MPS-65-24	D	24V	2.7A	64.8W	127	76	42	34.41	31.50	28.55
709-MPS65-48	MPS-65-48	D	48V	1.35A	64.8W	127	76	42	34.41	31.50	28.55
• Universal Input: 90-264VAC		• AC Input Frequency: 47-63Hz									
709-RPS75-5	RPS-75-5	F	5V	14A	70W	127	76.2	31	57.96	52.16	46.95
709-RPS75-12	RPS-75-12	F	12V	6.3A	75.6W	127	76.2	31	57.96	52.16	46.95
709-RPS75-15	RPS-75-15	F	15V	5A	75W	127	76.2	31	57.96	52.16	46.95
709-RPS75-24	RPS-75-24	F	24V	3.2A	76.8W	127	76.2	31	57.96	52.16	46.95
709-RPS75-48	RPS-75-48	F	48V	1.6A	76.8W	127	76.2	31	57.96	52.16	46.95
• Universal Input: 90-264VAC		• AC Input Frequency: 47-440Hz									
709-MPS120-5	MPS-120-5	G	5V	22A	110W	177	107	35.5	72.00	65.77	59.19
709-MPS120-12	MPS-120-12	G	12V	10A	120W	177	107	35.5	72.00	65.77	59.19
709-MPS120-15	MPS-120-15	G	15V	8A	120W	177	107	35.5	72.00	65.77	59.19
709-MPS120-24	MPS-120-24	G	24V	5A	120W	177	107	35.5	72.00	65.77	59.19
709-MPS120-48	MPS-120-48	G	48V	2.5A	120W	177	107	35.5	72.00	65.77	59.19

