

POWER-ONE Power Supplies

RoHS Compliant This product is RoHS compliant.

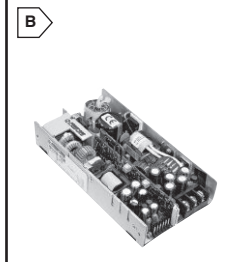
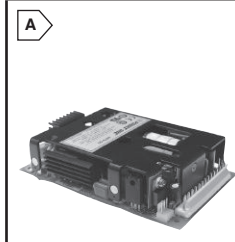


AC-DC MULTIPLE OUTPUT MPB/MPU SERIES

- Features:**
 • Input Voltage: 90-264VAC • Power factor correction • Power good signals

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Power-One Part No.	Fig.	Output Voltage (V)	Max. Output Current	Power	Dimensions: in			Price Each		
						Length	Width	Height	1	10	25
784-MPB125-2005G	MPB125-2005G	A	+5V +12V	25A .5A	125W	5.00	3.00	1.25	89.25	85.00	80.95
784-MPB125-2012G	MPB125-2012G	A	+12V 12V	10.5A .5A	125W	5.00	3.00	1.25	89.25	85.00	80.95
784-MPB125-2024G	MPB125-2024G	A	+24V 12V	5.2A .5A	125W	5.00	3.00	1.25	89.25	85.00	80.95
784-MPB125-2048G	MPB125-2048G	A	+48V 12V	2.6A .5A	125W	5.00	3.00	1.25	89.25	85.00	80.95
784-MPB125-4350G	MPB125-4350G	A	+3.3V +5V +12V -12V	10A 15A 5A/9Apk .5A	125W	5.00	3.00	1.25	89.25	85.00	80.95
784-MPB125-4350RG	MPB125-4350RG	A	+3.3V +5V +12V -12V	10A 15A 5A/9Apk .5A	125W	5.00	3.00	1.25	107.10	102.00	97.14
784-MPB150-2012G	MPB150-2012G	A	+12V 12V	12.5A 0.5A	150W	5.00	3.00	1.25	99.64	92.73	90.48
784-MPB150-2024G	MPB150-2024G	A	+24V 12V	6.0A .5A	150W	5.00	3.00	1.25	99.64	92.73	90.48
784-MPB150-2048G	MPB150-2048G	A	+48V 12V	3.1A .5A	150W	5.00	3.00	1.25	99.64	92.73	90.48
784-MPU150-4530G	MPU150-4530G	B	+5V +3.3V 12V 12V	30A 15A 3A 3A	150W	8.00	4.20	1.50	293.04	267.75	253.90

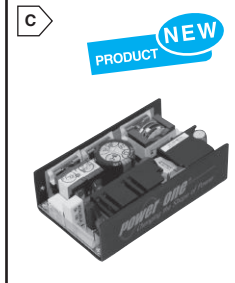


MBC250 250W MEDICAL OPEN FRAME POWER SUPPLY

- Features:**
 • Universal AC input voltage range: 90-264 VAC • High efficiency up to 90% at 230Vac full load • Medical 3rd Edition. Meets MOOP & MOPP

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Power-One Part No.	Fig.	Output Voltage (V)	Max. Output Current	Power	Dimensions: in			Price Each		
						Length	Width	Height	1	10	25
784-MBC250-1012G	MBC250-1012G	C	12V	19A	228W	5.0	3.0	1.5	140.63	130.43	126.72
784-MBC250-1024G	MBC250-1024G	C	24V	10.5A	252W	5.0	3.0	1.5	140.63	130.43	126.72
784-MBC250-1048G	MBC250-1048G	C	48V	5.25A	252W	5.0	3.0	1.5	140.63	134.33	126.72



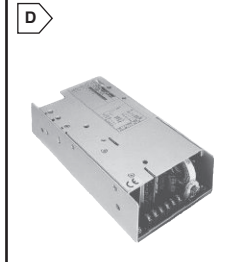
AC-DC SINGLE - OUTPUT SERIES

- Features:**
 • Input Voltage : 85-264VAC • Power factor correction • Fan output voltage and optional fan • Main output remote sense



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Power-One Part No.	Fig.	Output Voltage (V)	Max. Output Current	Power	Dimensions: in			Price Each		
						Length	Width	Height	1	10	25
784-PFC250-1024	PFC250-1024	-	24V	10.5A	250W	8.50	4.75	2.00	358.94	338.92	330.16
784-PFC500-1024F	PFC500-1024F	D	24V	21.0A	500W	10.50	5.00	2.50	598.43	559.82	533.95
784-PFC250-1005	PFC250-1005	E	5V	50A	250W	8.50	4.75	2.00	377.00	354.00	345.00
784-PFC375-1024F	PFC375-1024F	E	24V +12V 12V 24V	15A 10A 6A 3A	375W	10.50	5.00	2.50	558.00	448.00	431.44
784-PFC375-4200	PFC375-4200	E	+24V +5V 12V 12V	1-10A 10A 4A 4A	375W	9.00	5.00	2.50	569.97	560.14	524.00
784-PFC500-1028F	PFC500-1028F	E	28V	17.9A	500W	10.50	5.0	2.50	621.67	598.74	565.94



MAP55, MAP80, AND MAP130 SERIES AC-DC POWER SUPPLIES

- Input Voltage: 90-264VAC • Input Frequency: 47-63Hz

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Power-One Part No.	Fig.	Output Volts	Output Current (A)	Power	Dimensions: in			Price Each		
						Length	Width	Height	1	10	25
MAP55 Series											
784-MAP55-1012	MAP55-1012	F	12/15	5/0/4.0	55W	6.00	3.27	1.60	139.97	121.18	109.40
784-MAP55-1024	MAP55-1024	F	24/28	2.5/2.2	55W	6.00	3.27	1.60	139.97	121.18	109.40
784-MAP55-4000	MAP55-4000	F	+5 +12 -5 -12	6 3 5 5	55W	6.00	3.27	1.60	152.25	137.43	126.63
784-MAP55-4001	MAP55-4001	F	+5 +24 -12 +12	6 1.5 5 5	55W	6.00	3.27	1.60	152.25	137.43	126.63
784-MAP55-4004	MAP55-4004	F	+5 +24 -15 +15	6 1.5 5 5	55W	6.00	3.27	1.60	153.01	137.98	127.14
784-412-59584-G	412-59584-G	Description Cover for MAP55							11.43	10.88	10.56
MAP80 Series											
784-MAP80-1012G	MAP80-1012G	F	12/15	7.5/6.0	80W	7.20	4.20	1.80	157.66	153.72	149.64
784-MAP80-1024	MAP80-1024	F	24/28	3.8/3.2	80W	7.20	4.20	1.80	188.70	174.18	161.74
784-MAP80-4000	MAP80-4000	F	+5 +12 -5 -12	14 4 1 1	80W	7.20	4.20	1.80	230.00	213.22	205.71
784-MAP80-4001	MAP80-4001	F	+5 +24 -12 +12	14 2 1 1	80W	7.20	4.20	1.80	245.99	230.86	220.17
784-MAP80-4002	MAP80-4002	F	+5 +12 -12 +12	14 4 1 1	80W	7.20	4.20	1.80	245.99	230.86	216.60
784-MAP80-4003	MAP80-4003	F	+5 +15 -5 -15	14 3.5 1 1	80W	7.20	4.20	1.80	245.99	230.86	216.60
784-412-59585-G	412-59585-G	Description Cover for MAP80							16.00	14.39	13.96
MAP130 Series											
784-MAP130-1024	MAP130-1024	F	24/28	6.2/5.4	130W	8.50	4.50	2.00	248.60	235.74	216.97

