

Casing Macron Technology Co., Ltd

MPT-5012 series specification difference table

Model	PFC		NPFC	FAN(CM)			OUTPUT						5V+3V3 Watt	Total Watt	DC Output Voltage	Output cable length mm	Note
	Active	Passive		Switch	8+9	12	8	+5V	+12V1	+12V2	3.3V	-12V					
5002AP	O			2BM			40A	16A	17A	34A	0.8A	2.5A	250W	500W	Full Range	500mm 20+4PIN+4PIN 8M2F2SATA	
5002P		O		2BM											230V only		
5002			O	2BM											115/230V		
5012AP	O				2BM										Full Range		
5012P		O			2BM										230V only		
5012			O		2BM										115/230V		
4502AP	O			2BM			35A	15A	16A	30A	0.8A	2.5A	225W	450W	Full Range	500mm 20+4PIN+4PIN 8M2F2SATA	
4502P		O		2BM											230V only		
4502			O	2BM											115/230V		
4512AP	O				2BM										Full Range		
4512P		O			2BM										230V only		
4512			O		2BM										115/230V		
4002AP	O			1BM			30A	14A	15A	28A	0.8A	2.5A	200W	400W	Full Range	500mm 20+4PIN+4PIN 6M2F2SATA	
4002P		O		1BM											230V only		
4002			O	1BM											115/230V		
4012AP	O				1BL										Full Range		
4012P		O			1BL										230V only		
4012			O		1BL										115/230V		
3502AP	O			SM										Full Range			
3502P		O		SM										230V only			
3502			O	SM										115/230V			

3512AP	O			SL		25A 10A 15A 25A 0.8A 2.5A	175W	350W	Full Range	400mm 20+4PIN+4PIN 6M2F2SATA
3512P		O		SL					230V only	
3512			O	SL					115/230V	
3522AP	O				SM				Full Range	
3522P		O			SM				230V only	
3522			O		SM	115/230V				
3002AP	O			SM		20A 8A 14A 22A 0.8A 2.5A	150W	300W	Full Range	400mm 20+4PIN+4PIN 6M2F2SATA
3002P		O		SM					230V only	
3002			O	SM					115/230V	
3012AP	O				SL				Full Range	
3012P		O			SL				230V only	
3012			O		SL				115/230V	
3022AP	O				SM				Full Range	
3022P		O			SM				230V only	
3022			O		SM	115/230V				

Model MPT-XXYZZ

(1)MPT- Casing Macron Power Technology

(2)XX Watts,XX*10,Ex.XX=50=500W,XX=45=450W

(3)Y Fan spec,Y=0 stands for 8+9CM fan,Y=1 12CM fan,Y=2 8CM fan

(4)2 ATX12V Rev:2.2

(5)ZZ PFCspec,ZZ=Astands for 主 Active PFC Full Range,ZZ=P Passive PFC 230V only,ZZ= none ,115V/230V switchingable

Fan type:2B= 2 Ball bearing, 1B= 1 Ball 1 Sleeve bearing, S= Sleeve bearing / M=Middle speed,L=Low speed

Issued Rocky Rev A1.1

Date:

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