



# Medical type AC-DC Power Supply



**300 / 600 / 1000 / 1500W**

**PJMA**  
series

# PJMA series



Model Name		PJMA300F	PJMA600F	PJMA1000F	PJMA1500F
Input Voltage		85 to 264VAC (Derating is required.)			
Output Voltage/Current	12V	25A	50A	84A	125A
	24V	12.5A	25A	42A	64A
	36V	8.4A	16.7A	28A	42A
	48V	6.3A	12.5A	21A	32A
Efficiency (230VAC, I <sub>o</sub> =100%,) ※24VDCout		86%	88%	88%	88%
Leakage Current (240VACin, 60Hz, I <sub>o</sub> =100%)		0.3mA max.			
Operating Ambient Temperature		-20 to +70°C			
Safety Standards		ANSI/AAMI ES60601-1, EN60601-1 3rd, C-UL (equivalent to CAN/CSA-C22.2 No.60601-1)			
Conducted Noise		CISPR11, CISPR32, EN55011, EN55032, FCC Part 15-B and FCC Part 18 compliant			
		ClassB	ClassB	ClassB	ClassA
Case Size (W×H×D) mm [Inches] (Excluding terminals and screws)		102×41×190 [4.02×1.61×7.48]	120×61×215 [4.72×2.40×8.46]	150×61×240 [5.91×2.40×9.45]	178×61×268 [7.01×2.40×10.6]
Weight		1.0Kg max.	2.0Kg max.	2.8Kg max.	3.5Kg max.

## Medical type

# Applicable for Medical Standards IEC60601-1

## BF type

Output-FG:1MOPP, Input-Output:2MOPP

## Applications

- CT Analyze Equipment
- Medical Devices  
(Ex. Blood Analyzer)
- Surgery Assistance  
Robot



## Options

Options	PJMA300F	PJMA600F	PJMA1000F	PJMA1500F
<b>C:</b> Conformal Coating	●	●	●	●
<b>G:</b> Low Leakage Current (0.1mA max.)	●	●	●	●
<b>V:</b> Output Voltage Adjustable for External Potentiometer	●	●	●	●
<b>W:</b> Parallel Operation•LV Alarm•Remote Sensing			●	●
<b>W1:</b> LV Alarm•Remote Sensing		●	●	●
<b>R:</b> Remote Control (External P. S. is required.)	●	●	●	●
<b>F4:</b> Low Speed Fan	●	●	●	●

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