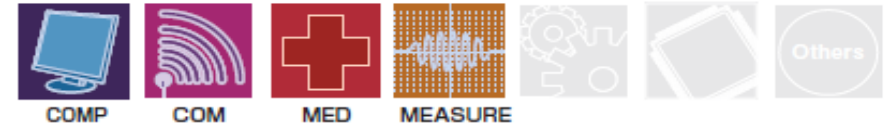


# CME-A Series New



Naturally air-cooled AC-DC Type Power Supply Conforming to Medical Instrument Standard

Optimum Power Supply for Medical Instruments



Specifications			
Model	CME100A	CME200A	CME350A
Input Voltage Range	85 ~ 265VAC (with input derating)		
Rated Output Voltage	5V/12V/24V	12V/18V/24V/48V	
Maximum Output Power	60/80/100W	200W	350W
Efficiency *During natural air cooling (24V 115/230VAC Typ.)	88/90%	92/94%	91/94%
Leak current (265VAC input)	0.3mA Max.		
Operating temperature	-20~+70°C (with output derating)		-20~+60°C (with output derating)
Cooling	Natural air cooling/Forced air cooling		Natural air cooling
Insulation class satisfying medical equipment standard	Input-Output : 2×MOPP, Input / Output - FG: 1×MOPP		
Size (W×H×Dmm)	50.8 × 25.4 × 101.6 (2"×4")	76.2 × 34 × 127 (3"×5")	87 × 40 × 190 (3.4"×7.5")
Configuration	Substrate type	Substrate type	Unit type

## Features

All models use natural air cooling method, contributing to device noise reduction

High efficiency: Max efficiency of 94% (CME350A-24, and during input of 230VAC)

Conforms to all medical equipment standards: IEC60601-1 Ed.2 & Ed. 3, ES60601-1 Ed. 3, CSA60601-1 Ed. 3, EN60601-1 Ed. 3 (Input/Output: Supports 2 × MOPP insulation)

Also conforms to use with information processing equipment: IEC/EN60950-1, UL/CSA60950-1