

I.T.E. & MEDICAL

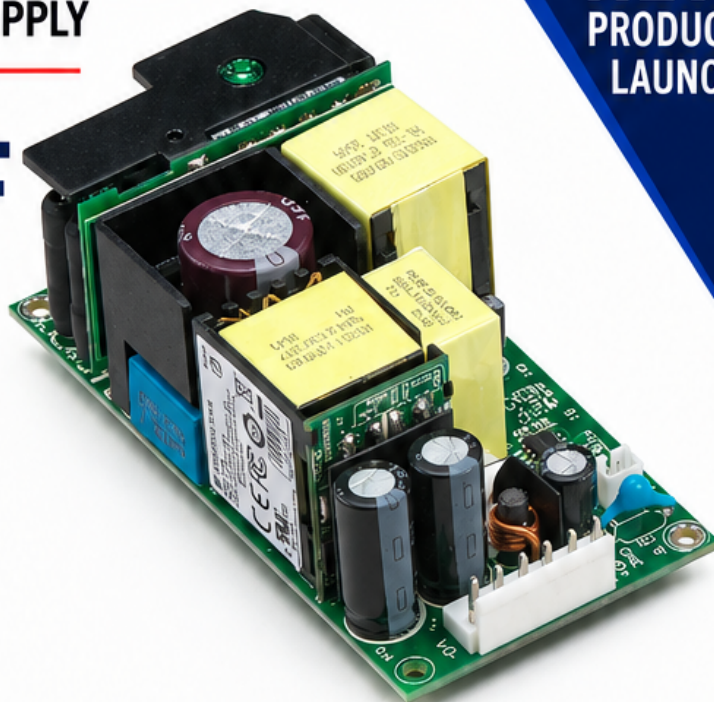
300W 2"x4" OPEN FRAME POWER SUPPLY

**NEW
PRODUCT
LAUNCH**

CPT-ATM300A5-F S E R I E S

300W 2"x4" Open Frame Power Supply

Compact Size. High Performance.
Built for Your Next Design.



KEY FEATURES



High Power Density
300W in a compact 2" x 4"
footprint



Universal Input
100 ~ 240Vac



**High Efficiency
& High Reliability**
Up to 93% efficiency



Compact Open Frame Design
Ideal for space constrained
applications



Flexible Cooling Options
200W natural convection /
300W with fan



High Peak Power
450W for 3 seconds



Fan Output (Optional)
12V / 0.5A output available
for external fan



Designed for I.T.E. & Medical
Meets the latest international
safety standards

KEY SPECIFICATIONS

Input Voltage	100 ~ 240Vac
Frequency	50 / 60Hz
Output Voltage	12V ~ 56V
Output Power	200W (Natural Convection) / 300W (With Fan) Peak Load 450W for 3 Sec. With 12V / 0.5A Output for Fan (Optional)
Efficiency (Typical)	Up to 93%
Cooling	Natural Convection or With Fan
Safety Standards	IEC/EN/ANSI/AAMI ES60601-1 (Edition 3.2)
EMC Standards	IEC60601-1-2 (Edition 4.1) IEC/EN/UL 62368-1
Dimension (L x W x H)	2" x 4" x 1.6" (50.8mm x 101.6mm x 40.6mm)
Application	I.T.E. & Medical

SAFETY & EMC COMPLIANCE

- IEC/EN/ANSI/AAMI ES60601-1 (Edition 3.2)
- EMC: IEC60601-1-2 (Edition 4.1)
- IEC/EN/UL 62368-1



CAERUS
POWER TECHNOLOGY



info@caeruspowers.com
www.caeruspowers.com

Smart. Innovative. Affordable.