

Open Frame Selection Guide

Safety (ITE Standard) - CB IEC 60950, UL 60950, CSA C 22.2 No. 60950, TUV EN 60950

Safety (Medical Standard) - CB IEC 60601, UL 60601, CSA C 22.2 No. 60601, TUV EN 60601


EMI - Meets EN 55022, FCC Part 15, CISPR 22

Meets EN 61000-3-2, EN 61000-3-3 (PFC function)

EMS - Meets EN 55024, EN 61000-4-2/3/4/5/6/8/11

* For detailed specs, please refer to official certification

AC Input

Product	Model No.	Watt AT/ATX PFC	Input Range Voltage	Output Current Range					Efficiency	Operating Temperature	Safety	Dimensions (mm)
				+5 V	+12 V	-5 V	-12 V	+5 Vsb				
	ACE-890A	86W AT -	85 ~ 264 VAC	10 A	2.5 A		0.5 A		70%	0°C ~ 50°C	CSA CE	152.4 x 89 x 39

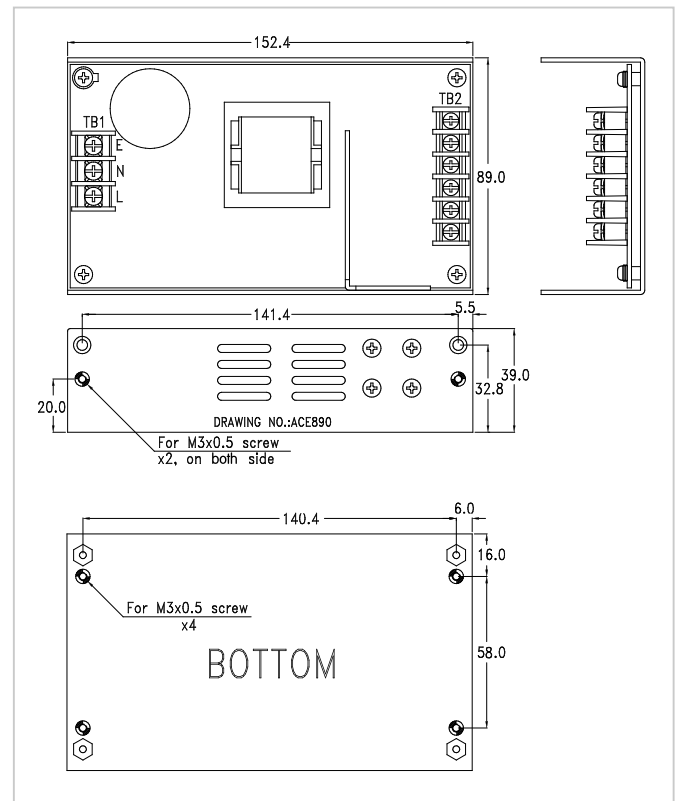
Open Frame AC Input AT Type

ACE-890A

86 W AC-DC Open Frame AT Power Supply



Dimensions (Unit: mm)



Specifications

Input Type	85 ~ 264 VAC Full Range				
Input Frequency	47 Hz ~ 63 Hz				
Input Current	2A (RMS)@115VAC, 1A (RMS)@230VAC				
Inrush Current	25A max. for 115VAC, 50A max. for 230VAC				
Output Voltage	+5 V	+12 V	-5 V	-12 V	+24 V
ACE-890A	10 A	2.5 A		0.5 A	
Efficiency	70%				
Temperature	0°C ~ 50°C (Operating), -20°C ~ 85°C (Storage)				
MTBF (hrs)	268,000				
Output Connector	Optional cable				
Dimensions (mm)	152.4 x 89 x 39				

Ordering Information

Part No.	Description
ACE-A630C-R10	1U Flex ATX 300W Power Supply, 90~264 VAC, ErP, CCL, RoHS