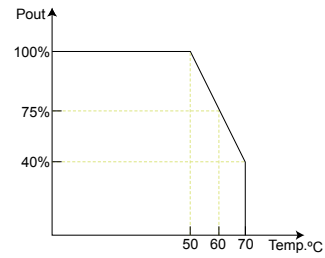


# ACE-663A

60W AC Input AT Power Supply



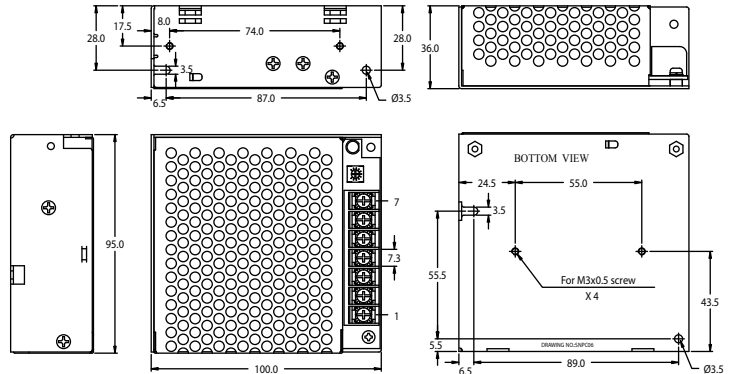
## Features

1. With ITE safety
2. Only 1.41 inch height
3. With power good LED
4. With output adjustable trimmer
5. High Efficiency 83%
6. Operation from -20°C to 70°C by convection
7. The terminal block with cover is Optional

## Specifications

Input	Voltage	85 ~ 264VAC Full Range		
	Frequency	47 ~ 63Hz		
	Input Current	1.5A(RMS)@115V 0.8A(RMS)@230V		
	Inrush Current	30A Max for 115VAC 60A Max for 230VAC		
Output	Voltage	Min. load	Max. load	Ripple & Noise
	+5V	0A	6A	50mV
	+12V	0A	2A	120mV
	Over-voltage protection	latch off		
Short Circuit protection	auto recovery			
General Specifications	Watt	60W		
	PFC	-		
	Hold-up time	14 ms Min.		
	Efficiency	81%		
	MTBF	100,000 hours		
	Temperature	Operation: -20 ~ 70°C Storage : -40 ~ 75°C		
	Dimensions	95 X 100 X 36 (mm) 3.74 X 3.93 X 1.41 (inch)		
	Outline Connector	Optional Cable		

## Dimensions



## Optional 1 AC Input Solution



PN: CB-643EC-RS  
AC input cable with fuse, 20cm

## Optional 2 Embedded Solution



PN: CB-643EB-RS  
DC cable to CPU Card, w/ 20pin ATX/ HDD/ SATA connector, 30cm

## Optional 3 ATX Backplane Solution



PN: CB-643BP-RS  
DC cable to backplane, w/ 20pin ATX/ HDD/ SATA connector, 30cm

## Optional 4 AT P8P9 Backplane Solution



PN: CB-643P8P9-RS  
DC cable AT power to P8P9, w/ HDD/SATA connector, 30cm



12V Only connector (CB-643EB-RS)



SATA Device connector



IDE Device connector



ATX Backplane connector (CB-643BP-RS)

## Ordering Information

Part No.	Description
ACE-663A-RS	60W AC Input AT Power Supply, RoHS