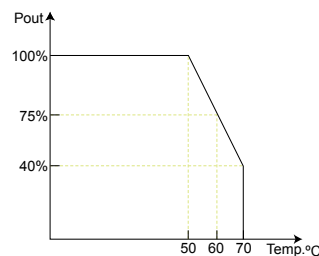


# ACE-663A

## 60 W AC Input AT Power Supply



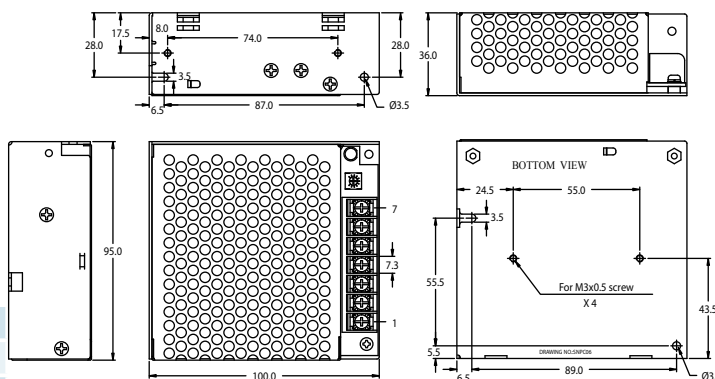
### Features

1. Meets ITE safety standards
2. 1.41 inch height
3. Power good LED
4. Output adjustable trimmer
5. High efficiency 83%
6. Operation from -20°C to 70°C by convection

### Specifications

Input	Voltage	85 ~ 264 VAC Full Range		
	Frequency	47 Hz~ 63 Hz		
	Input Current	1.5 A(RMS)@115V 0.8 A(RMS)@230V		
	Inrush Current	30 A Max for 115VAC 60 A Max for 230VAC		
Output	Voltage	Min. load	Max. load	Ripple & Noise
	+5 V	0 A	6 A	50 mV
	+12 V	0 A	2 A	120 mV
General Specifications	Overvoltage protection	latch off		
	Short Circuit protection	auto recovery		
General Specifications	Watt	60 W		
	PFC	-		
	Hold-up time	14 ms Min.		
	Efficiency	81 %		
	MTBF	100,000 hours		
	Temperature	Operation: -20 °C~ 70 °C Storage : -40 °C~ 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  
20 cm AC input cable with fuse

### Optional 2 Embedded Solution



PN: CB-643EB-RS  
30 cm DC cable to CPU card, with 20-pin ATX, HDD and SATA connectors

### Optional 3 ATX Backplane Solution



PN: CB-643BP-RS  
30 cm DC cable to backplane, with 20-pin ATX, HDD and SATA connectors

### Optional 4 AT P8P9 Backplane Solution



PN: CB-643P8P9-RS  
30 cm DC cable AT power to P8P9, HDD and SATA connectors



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