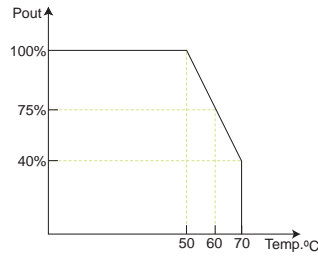


# ACE-663A 60 W AC Input AT Power Supply



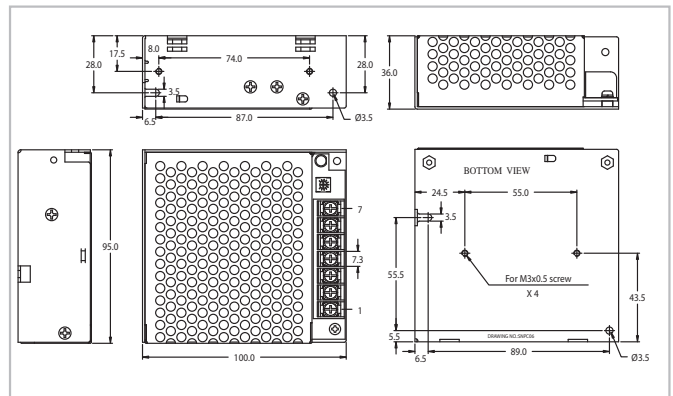
## Features

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

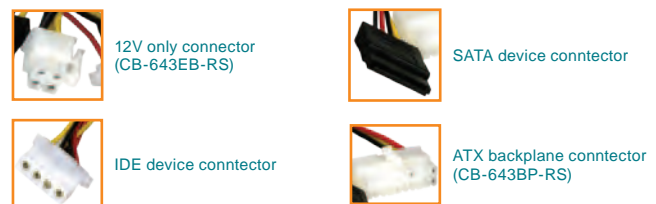
## Specifications

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
	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 (Unit: mm)



Option	Solution
Option 1	<b>AC Input Solution</b>
	<b>PN: CB-643EC-RS</b> 20 cm AC input cable with fuse
Option 2	<b>Embedded Solution</b>
	<b>PN: CB-643EB-RS</b> 30 cm DC cable to CPU card, with 20-pin ATX, HDD and SATA connectors
Option 3	<b>ATX Backplane Solution</b>
	<b>PN: CB-643BP-RS</b> 30 cm DC cable to backplane, with 20-pin ATX, HDD and SATA connectors
Option 4	<b>AT P8P9 Backplane Solution</b>
	<b>PN: CB-643P8P9-RS</b> 30 cm DC cable AT power to P8P9, HDD and SATA connectors



## Ordering Information

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

- 1 Industrial Computing Solutions
- 2 Video Capture Solutions
- 3 Embedded Computing Solutions
- 4 Automation Control
- 5 ORing Network Communication
- 6 Power Supply/Peripherals
- 7 Panel Solutions Introduction