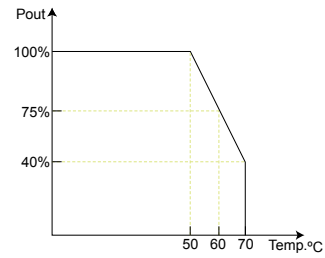


ACE-663A

60W AC Input AT Power Supply



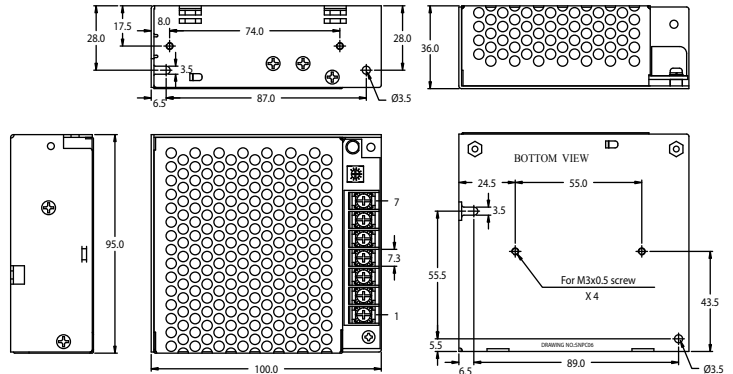
Features

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