

# ACE-663A

## 60W AC Input AT Power Supply



### Feature

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 -20oC to 70oC by convection
7. The terminal block with cover is optional

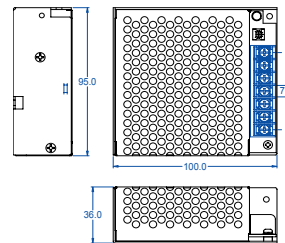
### Safety



### Specification

Input	Voltage :	90 ~ 264VAC Full Range														
	Frequency :	47 ~ 63Hz														
	Inrush Current :	30A Max for 115VAC 60A Max for 230VAC														
Output	<table border="1"> <thead> <tr> <th>Voltage</th> <th>Min. load</th> <th>Max. load</th> <th>Ripple &amp; Noise</th> </tr> </thead> <tbody> <tr> <td>+5V</td> <td>0A</td> <td>6A</td> <td>50mV</td> </tr> <tr> <td>+12V</td> <td>0A</td> <td>2A</td> <td>120mV</td> </tr> </tbody> </table>	Voltage	Min. load	Max. load	Ripple & Noise	+5V	0A	6A	50mV	+12V	0A	2A	120mV			
	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 Specification	Watt	60W														
	PFC	-														
	Hold-up time	14 ms Min.														
	Efficiency	83% Min.														
	MTBF	100,000 hours														
	Temperature	Operation: -20 ~ 70°C Storage : -40 ~ 85°C														
	Dimension	95 X 100 X 36 (mm) 3.74 X 3.93 X 1.41 (inch)														
	Outline Connector	Optional CB-643EB-RS CB-643BP-RS														

### Dimension



CB-643BP-RS



CB-643EB-RS

### Ordering Information

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

### Optional

Part No.	Description
CB-643EB-RS	DC cable for ACE-663A/643A power to CPU card, W/4PIN 12V CPU / HDD / S-ATA Connector, 30cm
CB-643BP-RS	DC cable for ACE-663A/643A power to Backplane, W/20PIN ATX / HDD / S-ATA connector, 30cm



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