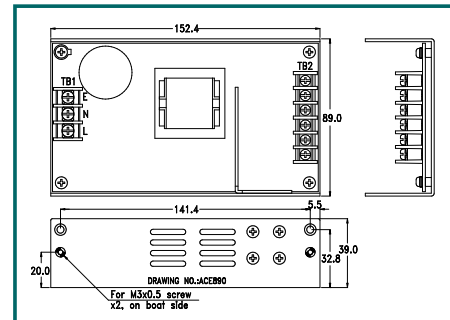


ACE-890A/AP 86W AC-DC Open Frame AT Power Supply



86W



Input Type	85 ~ 264VAC Full Range (ACE-890A) 90 ~ 264VAC Full Range (ACE-890AP-R20)				
Output Voltage	+5V	+12V	-5V	-12V	+24V
ACE-890A	10A	2.5A		0.5A	
ACE-890AP	10A (3A min)	2.5A (0.25A min)		0.5A	
Efficiency	70%				
Temperature	ACE-890A : 0 ~ 50°C (Operating), -20 ~ 85°C(Storage) ACE-890AP : 0 ~ 50°C (Operating), -30 ~ 70°C(Storage)				
MTBF(hrs)	268,000(ACE-890A) , 300,000(ACE-890AP)				
Output Connector	N/A				
Dimension	152.4 x 89 x 39 mm				



Optional 1 AC Input Solution



PN: CB-643EC-RS
AC, w/ I/O connector/ fuse, 20cm

Optional 2 Embedded Solution



PN: CB-643EB-RS
DC cable to CPU card, W/4pin 12V CPU/
HDD/ S-ATA connector, 30cm

Optional 3 Backplane Solution



PN: CB-890BP-RS
DC cable to backplane, W/20pin ATX/
HDD/ S-ATA connector, 30cm

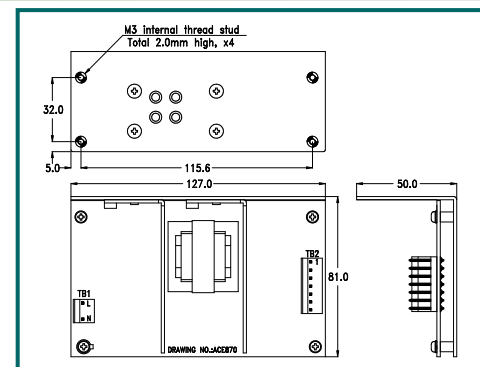
Ordering Information

- **ACE-890A-RS**
86W AC-DC Open Frame AT Power Supply
- **ACE-890AP-R20-RS**
86W AC-DC Open Frame AT Power Supply, with PFC

ACE-870A/AP 70W AC-DC Open Frame AT Power Supply



70W



Input Type	85 ~ 264VAC Full Range				
Output Voltage	+5V	+12V	-5V	-12V	+24V
	7A	2.5A	0.3A	0.3A	
Efficiency	70%				
Temperature	0 ~ 50°C (Operating), -20 ~ 85°C(Storage)				
MTBF(hrs)	296,000(ACE-870A) , 238,000(ACE-870AP)				
Output Connector	N/A				
Dimension	127 x 81 x 50 mm				



Optional 1 AC Input Solution



PN: CB-870EC-RS
AC input cable , w/ I/O connector/ fuse,
20cm

Optional 2 Embedded Solution



PN: CB-870EB-RS
DC cable to CPU card, W/4pin 12V CPU/
HDD/ S-ATA connector, 30cm

Optional 3 Backplane Solution



PN: CB-870BP-RS
DC cable to backplane, W/20PIN ATX/
HDD/ S-ATA connector, 30cm

Ordering Information

- **ACE-870A-RS**
70W AC-DC Open Frame AT Power Supply
- **ACE-870AP-RS**
70W AC-DC Open Frame AT Power Supply, with PFC