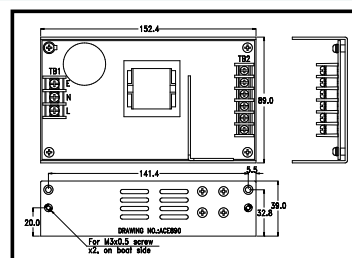


86 W AC-DC Open Frame AT Power Supply

86W



PFC



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

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

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-890BP-RS
30 cm DC cable to backplane, with
20-pin ATX, HDD and SATA connectors

Optional 4 AT P8P9 Backplane Solution



PN: CB-890P8P9-RS
30 cm DC cable AT power to
P8P9, HDD and SATA connectors

70 W AC-DC Open Frame AT Power Supply

70W



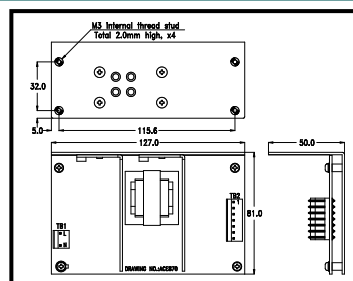
PFC



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	Optional Cable				
Dimensions	127 x 81 x 50 mm				

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



Optional 1 AC Input Solution



PN: CB-870EC-RS
20 cm AC input cable with fuse

Optional 2 Embedded Solution



PN: CB-870EB-RS
30 cm DC cable to CPU card, with
20-pin ATX, HDD and SATA connectors

Optional 3 ATX Backplane Solution



PN: CB-870BP-RS
30 cm DC cable to backplane, with
20-pin ATX, HDD and SATA connectors

Optional 4 AT P8P9 Backplane Solution



PN: CB-870P8P9-RS
30 cm DC cable AT power to P8P9,
HDD and SATA connectors