

## SB15W SERIRES SWITCHING ADAPTER



### SPECIFICATIONS:

**Input Voltage** 90~264 VAC

**Input Frequency** 47~63Hz

**Input Current** 0.9A(rms)

**Operation Temperature** 0 C~40 C

**Storage Temperature**-10 C~+85 C

**EMICE, FCC CLASS B, CISPR22 CLASS B**

**Line Regulation** +-1%MAXIMUM

**Hold-up Time** 10 msec at 115Vac

**Inrush Current** 30 Amps @ 100Vac

**Withstand Voltage**

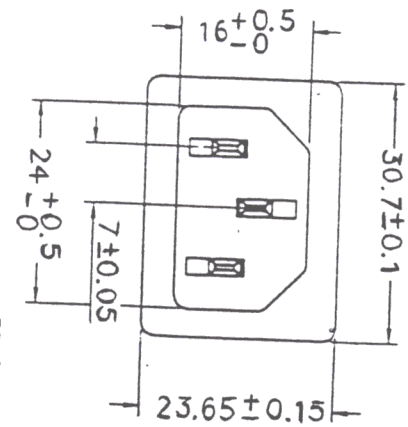
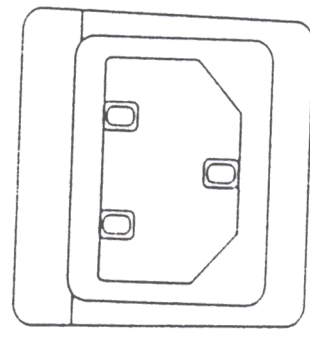
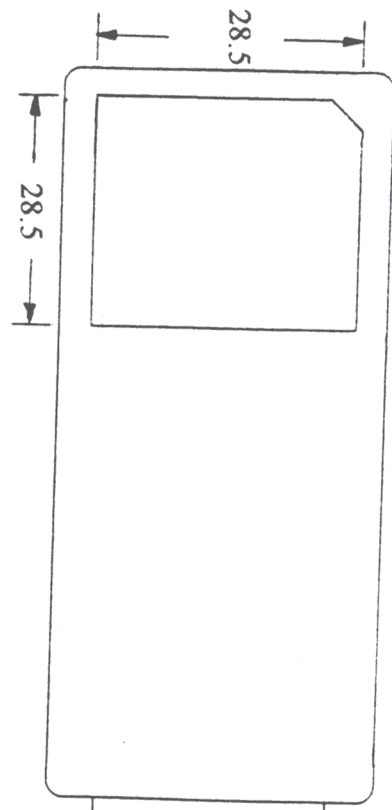
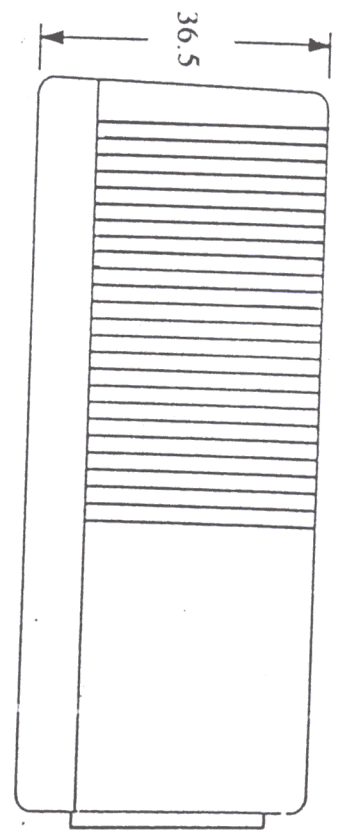
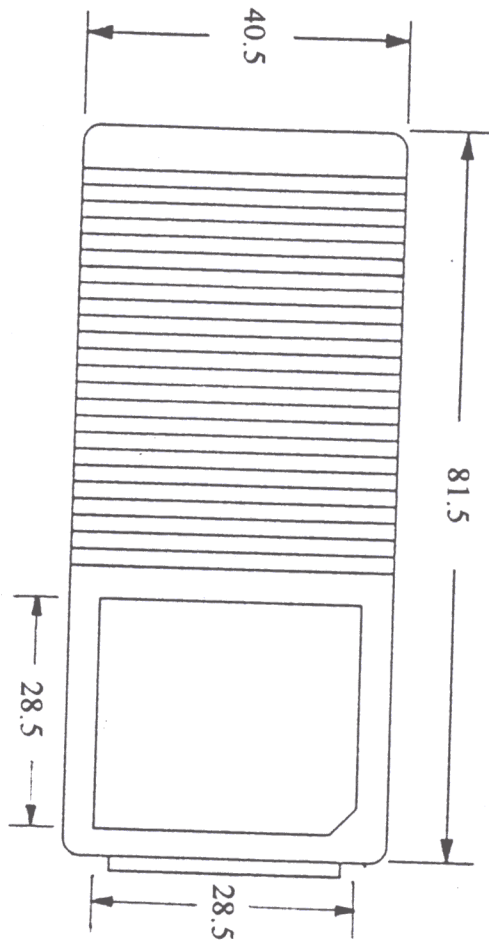
3000 Vac from input to output

**FEATURES:**

100% HI-POT TESTED  
 100% CYCLING BURN-IN  
 OVERVOLTAGE PROTECTION  
 OVERCURRENT PROTECTION

<b>Model</b>	<b>O/P VDC</b>	<b>O/P Current</b>	<b>I Peak</b>	<b>Total O/P Tolerance</b>	<b>OVP</b>	<b>Max O/P Power</b>	<b>Typical Efficiency</b>
SB-032B5	3.3VDC	2.5A	3.0A	+5%	5VDC	8.25W	70%
SB-052B4	5VDC	2.4A	3.0A	+5%	7VDC	12.0W	70%
SB-062B0	6VDC	2.0A	2.5A	+5%	8VDC	12.0W	70%
SB-072B0	7.5VDC	2.0A	2.4A	+5%	9VDC	15.0W	70%
SB-091B5	9VDC	1.5A	2.0A	+5%	11VDC	13.5W	70%
SB-121B2	12VDC	1.2A	1.5A	+5%	14VDC	14.4W	70%
SB-131B1	13.5VDC	1.1A	1.4A	+5%	15VDC	14.85W	70%
SB-141B0	14VDC	1.0A	1.3A	+5%	17VDC	14.0W	70%
SB-151B0	15VDC	1.0A	1.3A	+5%	18VDC	15.0W	70%
SB-180B8	18VDC	0.8A	1.0A	+5%	20VDC	14.4W	70%
SB-240B6	24VDC	0.6A	0.8A	+5%	27VDC	14.4W	70%
SB-300B5	30VDC	0.5A	0.7A	+5%	33VDC	15.0W	70%
SB-480B3	48VDC	0.31A	0.45A	+5%	52VDC	14.88W	70%

Tolerance: ± 1mm



Unit: mm

**UNIV POWER CORPORATION**

REVISION	
ISSUE	ZONE

PART NAME: **CASE**

MODEL NO: SB SERIES

DRAWING NO.: SB-F

DEPT: **R&D**

APPD: *[Signature]*

DSGN: *[Signature]*

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|----|----|----|