



## Features

- Meet DoE Level VI & CoC V5 Tier2
- High Reliability
- Application: Telecom, Set top box, modems, VOIP, IT



## Characteristics

|                           |                               |                 |  |
|---------------------------|-------------------------------|-----------------|--|
| Output Wattage            | 6W                            | Load Regulation | 5%   |
| Output Voltage            | 5-12V dc                      | Ripple & Noise  | 100mVp-p Max.  |
| Output Current            | 0.01-1.0A                     | Efficiency      | DoE Level VI & CoC V5 Tier2  |
| Input Voltage             | 100~240Vac(90~264Vac min/max) | Surge           | UP to ±6KV(L-N,L/N-G),EN61000-4-5,Criteria B                       |
| Input Current             | 0.2A(RMS) max @ 100VAC        | EMI             | EN55022&CISPR 22 class B, FCC class B                              |
| Inrush Current            | <50A                          | ESD             | Air±15KV, Contact±8KV EN61000-4-2, Criteria B                      |
| Leakage Current(A)        | <0.25mA                       | MTBF            | 175k Hrs min. @100Vac, Full load, 40°C (Telcordia SR-332, issue 2) |
| No Load Power Consumption | <0.075W                       | E Cap Life      | 2Years, min. @100Vac, 80% load, 40°C                               |

Note:

yyy:Voltage Ex.120 mean 12V,zzz:Current Ex.050mean 0.5A

| MODEL NO:         | OUTPUT(DC) |            |
|-------------------|------------|------------|
|                   | Output(V)  | Current(A) |
| ADS006B-B yyyzzzm | 12.0       | 0.01-0.50  |
| ADS006B-B yyyzzzm | 5.0        | 0.01-1.00  |

## Environmental

|                       |               |
|-----------------------|---------------|
| Operating Temperature | 0°C ~ +40°C   |
| Storage Temperature   | -20°C ~ +70°C |
| Humidity              | 20% ~ 90%     |

## Safety

|   |
|---|
| GS/CB 60950-1 / 60065 approved / meet 62368 / |
|---|

## Dimension Diagram Unit:mm

