RoHS

Country of Origin : China

Operating Temperature : 0~40 [°C]

Dimension: 116 x 49 x 39 [mm]
Car adapter: DC-DC convertor

Approvals / Marks :





Features:

Car adapter for notebook can be used in a cars and trucks.

Wide range Input (11 ~ 28)VDC.

Output current & output Voltage protection.

Power ON LED.

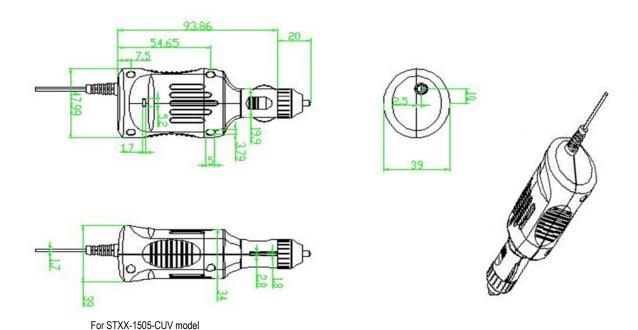
This model is for ASUS EEE notebooks.

For I.T.E. use only + RoHS conform.

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|-----------------------|-----------------------|--|----------------|-------------|----------------|----------------|------------------------------|----------------|
| Specification: | | | | | | | | |
| | Model | Voltage DC [V] | Loading [A] | Tol. [V] | Efficiency [%] | Max. Power [W] | Ripple & Noise [mV]p-p | Connector [mm] |
| | STXX-1505-CUV | 5 | 0~3.0 | ±0.5 | 82 | 15 | 300 | 2.1x5.5x11 |
| | STAS-3612-CUV | 12 | 0~3.0 | ±0.5 | 82 | 36 | 300 | 1.7x4.8x11 |
| | STAS-4019-CUV | 19 | 0~2.1 | ±0.5 | 82 | 40 | 300 | 1.0x2.3x10-L |
| INPUT | Voltage | (11 ~ 28)VDC | | | | | | |
| | Steady DC Current | Maximum steady state input current is 3.6A rms at 12V input and maximum load. | | | | | | |
| | Inrush Current | Maximum inrush current shall be less than 10A at 15Vdc input | | | | | | |
| | Power Efficiency | 82% Min. measured at 12V DC input voltage, maximum load and include the DC cable loss. | | | | | | |
| | Connector | Cigarette lighter | | | | | | |
| | Input Fuse | No | | | | | | |
| OUTPUT | Power ON Led | Yes (Green @ adapter) | | | | | | |
| | DC Cable | BLACK 1.8M±20cm | | | | | | |
| PROTECTION | Over Voltage | The power supply should be protected when output voltage over 14V. | | | | | | |
| | Short Circuit | The adapter is protected when a short happened between the output terminals and shall not result in a fire hazard, any damage to this adapter and will be normal operation automatically while the short is removed. | | | | | | |
| | Over power protection | The power supply shall be protected when the input DC power protect. | | | | | | |
| ENVIRONMENT | Temperature | Operating: (0 ~ 45)°C / Storage: (-20 ~ 80)°C | | | | | | |
| | Humidity | Operating: (10 ~ 90)% RH / Storage: (5 ~ 90)% RH non condensing | | | | | | |
| | Cooling | The adapter is convention cooled only | | | | | | |
| | Insulation Resistance | The resistance is more than $100M\Omega$ at apply 500 VDC between input terminals and Case. The resistance is more than $100M\Omega$ at apply 500 VDC between input terminals and output terminals. | | | | | | |
| OTHERS | Case | The case material is PC.Class 94V-0. | | | | | | |
| SAFETY | CE | | | | | | | |
| EMC | | EN55022B FCC Part 15B CISPR22B GB9254B EN61000-4-5 (995+A1: 2001) | | | | | | |
| WEIGHT | 1pc | N.W.: 0.127kg / pc G.W.: 0.176kg/pc | | | | | | |
| | | 0.49 x 0.34 x 0.39 [m] | | | | | | |
| PACKING | Вох | 50pcs / 1box | | | | | | |
| | | G.W.: 10.5 kg / box | | | | | | |
| | | | | | | | | |



Mechanical case specification:



Cable specification:

