

**PART NUMBER:** ETS240250UTC-P5P-SZ**DESCRIPTION:** switching power supply**INPUT**

|                           |                                                      |
|---------------------------|------------------------------------------------------|
| rated input voltage       | 100 V ~ 240 V ac                                     |
| input voltage range       | 90 V ~ 264 V ac                                      |
| rated frequency           | 50~60 Hz                                             |
| frequency range           | 47~63 Hz                                             |
| rated input current       | 1.5 A RMS max.                                       |
| inrush current            | 50 A max. at 115 / 100 A max. at 230 V ac cool start |
| no load power consumption | 0.5 W max. (CEC compliant)                           |

**OUTPUT**

|                          |                                          |
|--------------------------|------------------------------------------|
| output voltage           | 24 V dc at 2.5 A                         |
| output min. current      | 0 A                                      |
| line regulation          | ± 1%                                     |
| load regulation          | ± 5%                                     |
| over voltage protection  | 35 V max. (output shutdown)              |
| short circuit protection | output shut down and auto restart        |
| ripple voltage           | 240 mV (p-p) (100~240 V ac at full load) |
| efficiency               | meets Energy Star / CEC Level IV         |

**SAFETY & EMI**

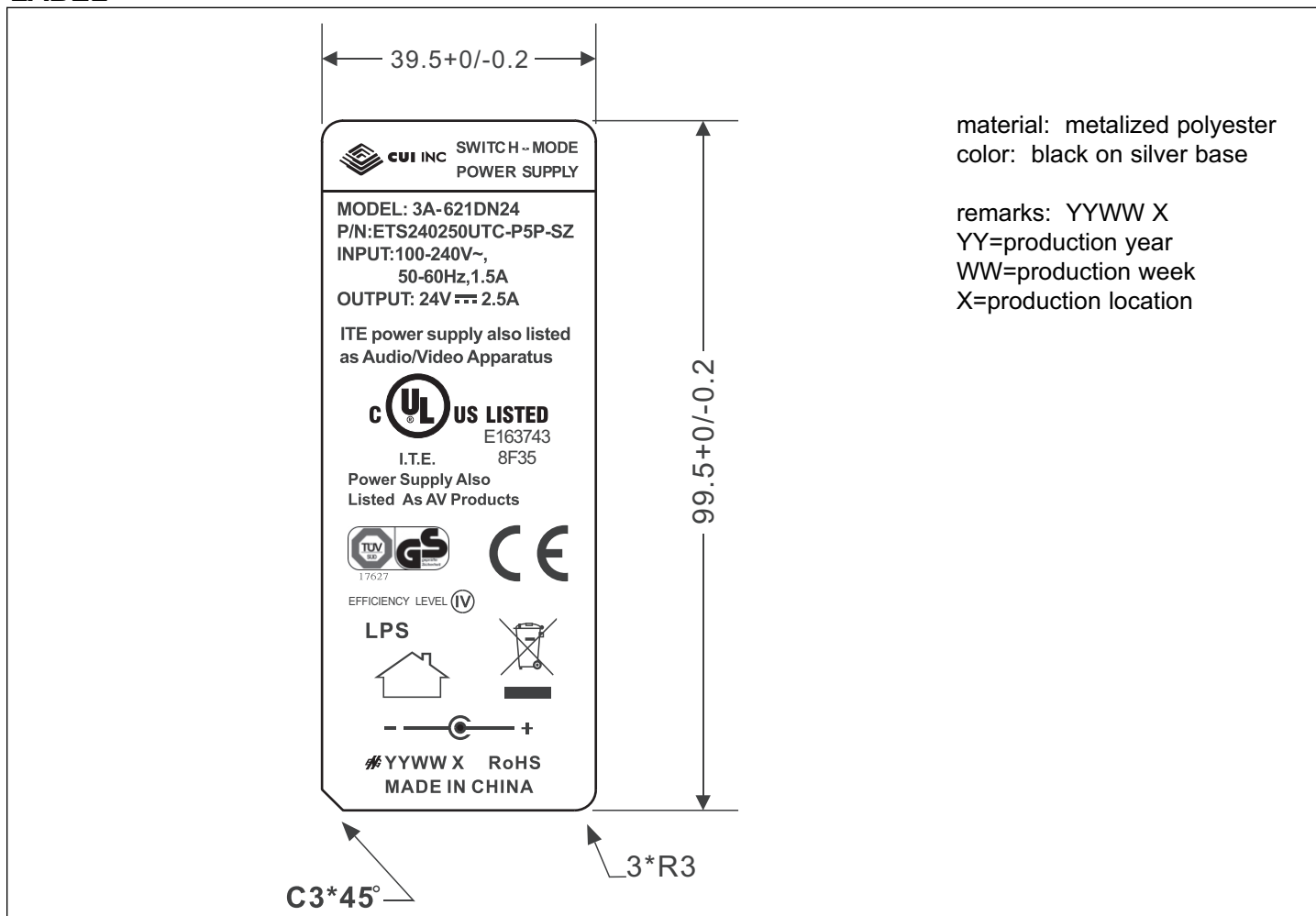
|                       |                          |                                 |
|-----------------------|--------------------------|---------------------------------|
| HI-POT                | input to output          | 1500 V ac at 10 mA for 1 minute |
| insulation resistance | input to output          | > 100 M Ohm at 500 V dc         |
| safety approvals      | UL/cUL, CE, GS           |                                 |
| EMI standard          | FCC class B, CE, VCCI-II |                                 |
| RoHS compliant        | yes                      |                                 |
| leakage current       | 3.5 mA                   |                                 |

**ENVIRONMENTAL**

|                       |                |
|-----------------------|----------------|
| storage temperature   | -10°C ~ +70° C |
| operating temperature | 0°C ~ +40° C   |
| storage humidity      | 10~90%         |
| operating humidity    | 20~80%         |

**PART NUMBER:** ETS240250UTC-P5P-SZ

**DESCRIPTION:** switching power supply

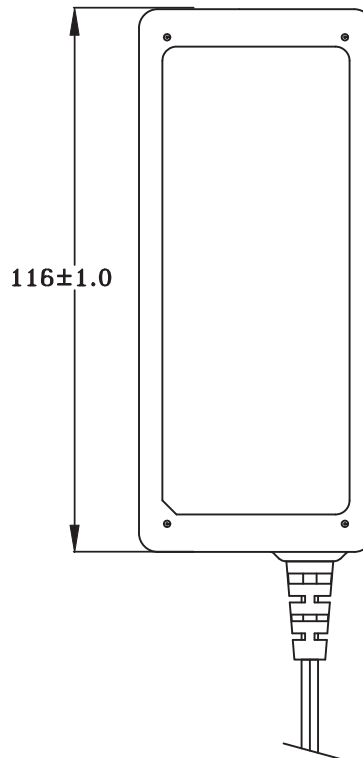
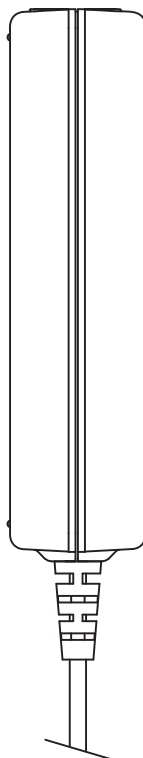
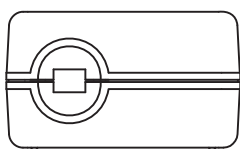
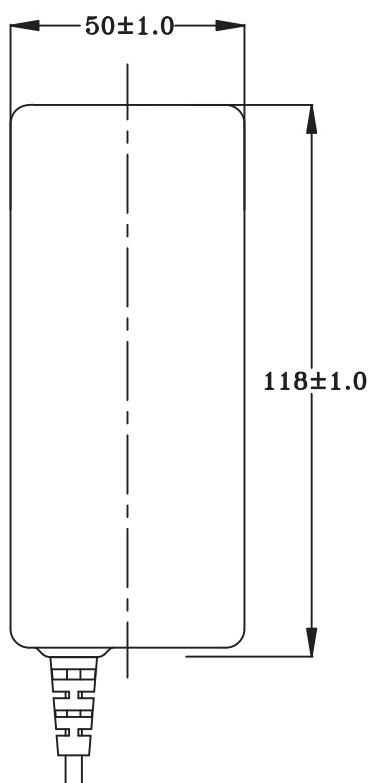
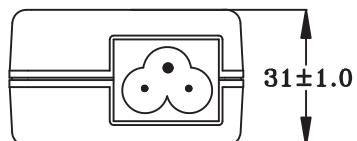
**LABEL**


**PART NUMBER:** ETS240250UTC-P5P-SZ

**DESCRIPTION:** switching power supply

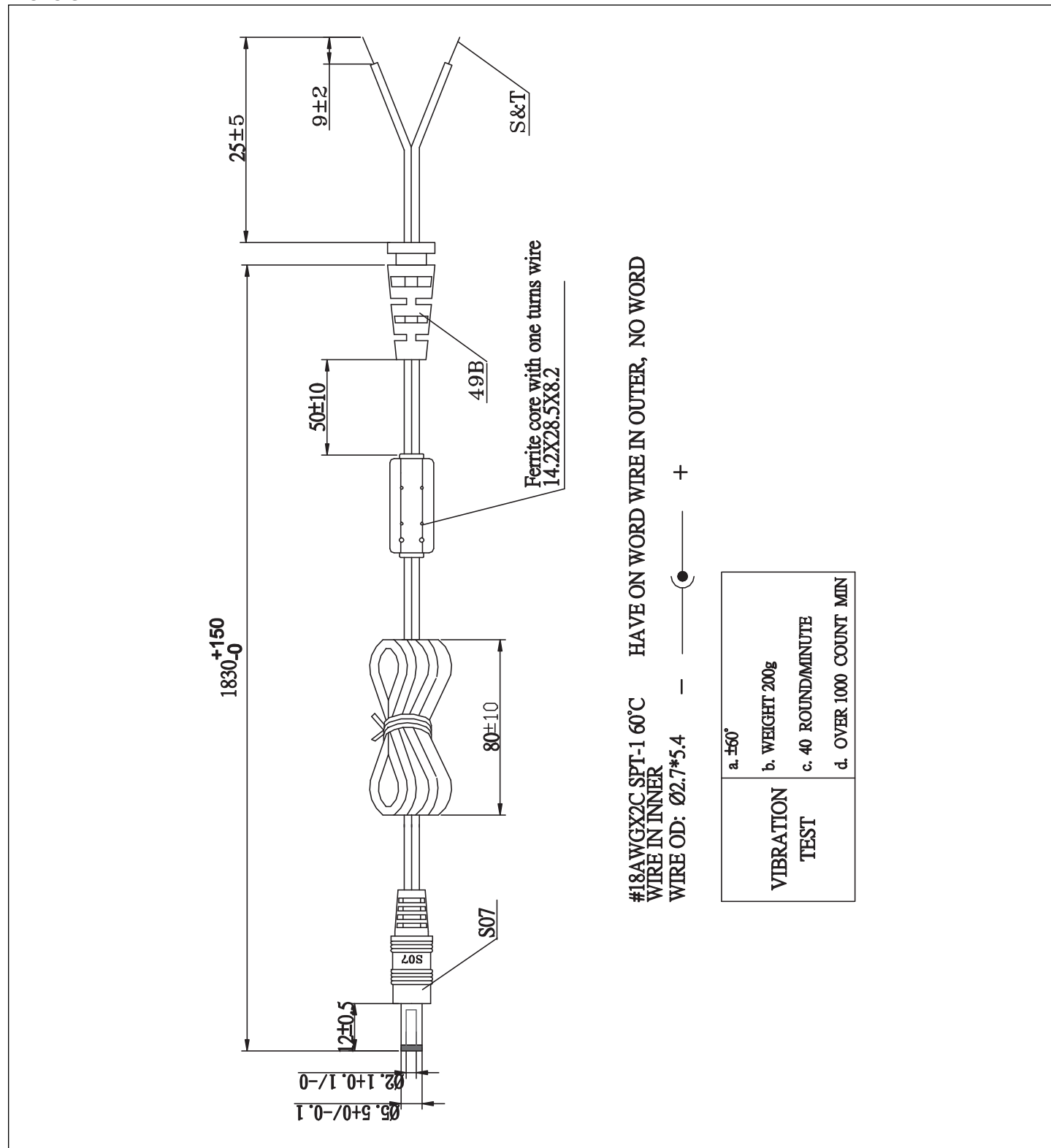
**MECHANICAL DRAWING**

|           |                        |
|-----------|------------------------|
| weight    | 485 g                  |
| case size | 116 L x 50 W x 31 H mm |
|           | tolerance: $\pm 1$     |



**PART NUMBER:** ETS240250UTC-P5P-SZ

**DESCRIPTION:** switching power supply

**DC CORD**


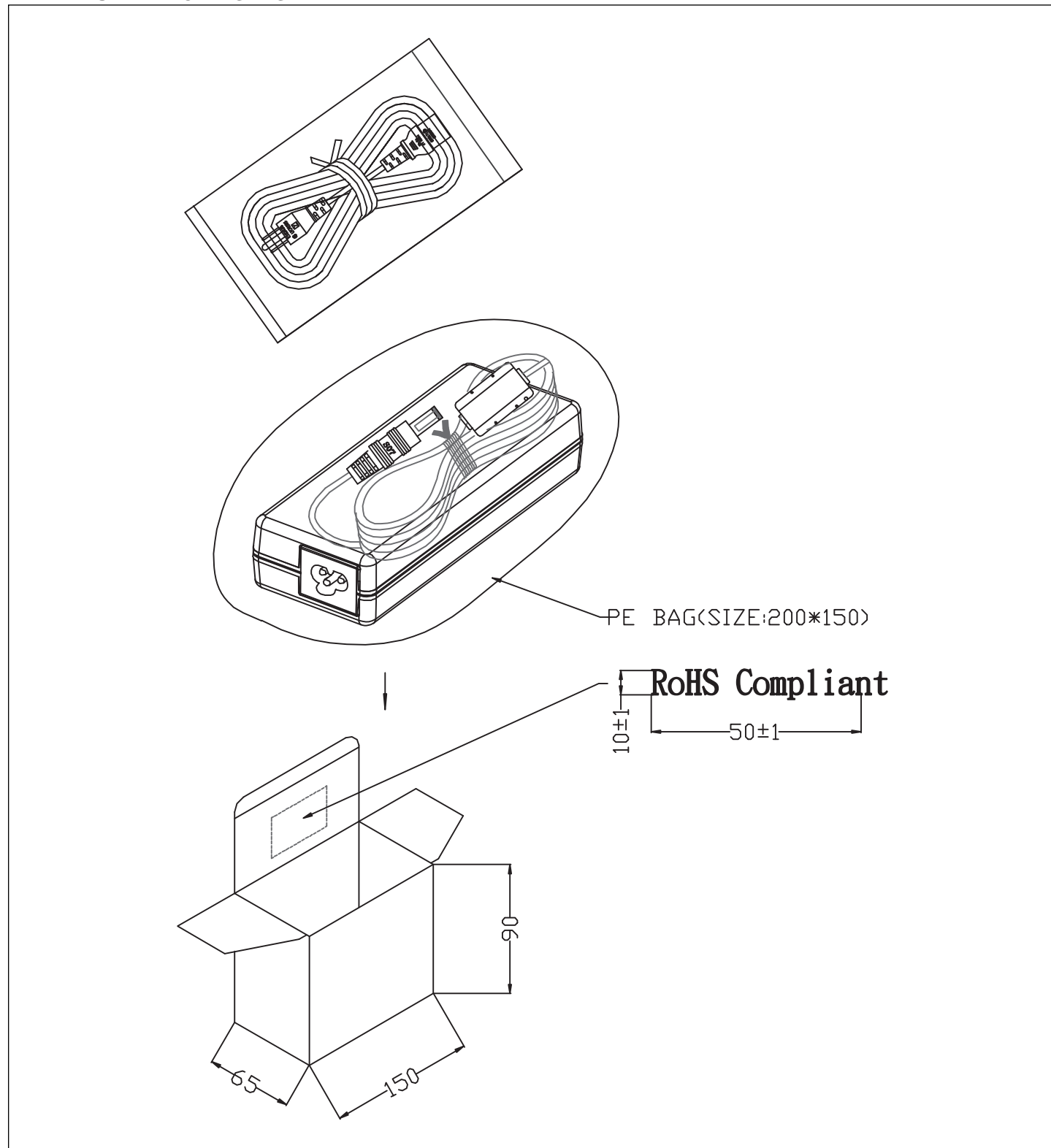


**DESCRIPTION:** switching power supply

UL SVT 18AWGX3C  
YP-12/YP-14

**PART NUMBER:** ETS240250UTC-P5P-SZ

**DESCRIPTION:** switching power supply

**INDIVIDUAL PACKAGING**


**PART NUMBER:** ETS240250UTC-P5P-SZ**DESCRIPTION:** switching power supply**PACKAGING**

CARTON SIZE: 480X477X167mm

Q'TY: 30pcs(15x2x1)

**N. W: 14.5 KGS****G. W: 15.0 KGS****G. W: 15.8 KGS**