

### **QQGQ.E206808**

## Power Supplies, Information Technology Equipment Including Electrical Business Equipment

## Power Supplies, Information Technology Equipment Including Electrical Business Equipment

See General Information for Power Supplies, Information Technology Equipment Including Electrical Business Equipment

ELJINTEK INC E206808

6TH FL-1 286-3 SHIN-YA RD CHIEN-CHEN KAOHSIUNG, TAIWAN

**Power adapters**, Model(s) PSU15A-(y)-(z)(z)(z), PSU15A-(y)-1-(z)(z)(z), PSU15B-(y)-(z)(z)(z), PSU15B-(y)-1-(z)(z)(z), PSU15C-(y)-(z)(z)(z), PSU15C-(y)-1-(z)(z)(z), PSU15D-(y)-(z)(z)(z), PSU15D-(y)-1-(z)(z)(z), PSU25A-(t)(t)(t), PSU25B-(t)(t)(t), PSU25D-(t)(t)(t), PSU30A-(y)-(z)(z)(z), PSU30A-1-1-(z)(z)(z), PSU30B-(y)-(z)(z)(z), PSU30B-1-1-(z)(z)(z), PSU30C-(y)-(z)(z)(z), PSU30C-1-1-(z)(z)(z), PSU30D-(y)-(z)(z)(z), PSU30D-1-1-(z)(z)(z), PSU40A-(y)-(w)(w)(w), PSU40B-(y)-(w)(w)(w), PSU40B-1-1-(w)(w)(w), PSU40B-1-1-(w)(w)(w), PSU40D-1-1-(w)(w)(w), PSU40D-1-1-(w)(w)(w), PSU50A-(v)-(z)(z)(z), PSU50B-(v)-(z)(z)(z), PSU50C-(v)-(z)(z)(z), PSU50D-(v)-(z)(z)(z), PSU66A-(u)-(z)(z)(z), PSU66B-(u)-(z)(z)(z), PSU66C-(u)-(z)(z)(z), PSU66D-(u)-(z)(z)(z).

- (t) Represents 13, 14, 16, 16-1, 13D, 14E or 13A.
- (u) Represents a number 0-9.
- (v) Represents 12, 13, 14, 16, 16-1, 36, 13D, 14E, 12C, 13A, 14A, 13D-1, 13G or 361.
- (w) Represents any alphanumeric character, UI or blank.
- (y) Represents a number 0-8.
- (z) Represents any alphanumeric character or blank.

**Last Updated** on 2004-01-08



# QQGQ.GuideInfo Power Supplies, Information Technology Equipment Including Electrical Business Equipment

## [Power Supplies] Power Supplies, Information Technology Equipment Including Electrical Business Equipment

#### See General Information for Power Supplies

#### **GENERAL**

This category covers power supplies rated 600 V or less, intended for use with information technology equipment (ITE) including electrical business equipment. End-use products that employ these types of power supplies are covered under Information Technology Equipment Including Electrical Business Equipment (**NWGQ**).

- These power supplies are stand-alone units that deliver power to ITE via external interconnecting means.
- This category also covers modular accessory power supplies. Such power supplies are types that are intended for field installation within personal computers, similar ITE, including telephone equipment. These modular power supplies are also provided with installation instructions relative to safe installation.
- All power supply types covered under this category are marked with input and output ratings that include the voltage and intended maximum load rating in amperes.
- When power supplies intended for use with a detachable power supply cord are not provided with such a cord, a cord suitable for connection of the equipment to the branch circuit is to be separately provided.
- The investigation of a product covered under this category does not include the effects it may have on the system or equipment to which it is connected.

#### REBUILT PRODUCTS

This category also covers power supplies that are rebuilt by the original manufacturer or another party having the necessary facilities, technical knowledge and manufacturing skills. Rebuilt power supplies are rebuilt to the extent necessary by disassembly and reassembly using new or reconditioned parts. Rebuilt power supplies are subject to the same requirements as new power supplies.

#### ADDITIONAL INFORMATION

For additional information, see Power Supplies (**QQAQ**) and Electrical Equipment for Use in Ordinary Locations (**AALZ**).

#### REQUIREMENTS

The basic standards currently used to investigate products in this category are UL 60950 or UL 60950-1, "Safety of Information Technology Equipment."

All low-voltage outputs (maximum 42.4 V peak or 60 V dc) are safety extra low voltage (SELV) as defined in the

Standard. An output marked "LPS" has been determined to have an output level at or below the limited power source level specified in the Standard, as it relates to the requirements for equipment supplied by the output.

An output marked "Class 2" has additionally been investigated to UL 1310, "Class 2 Power Units."

#### **UL MARK**

The Listing Mark of Underwriters Laboratories Inc. on the product is the only method provided by UL to identify products manufactured under its Listing and Follow-Up Service. The Listing Mark for these products includes the UL symbol (as illustrated in the Introduction of this Directory) together with the word "LISTED," a control number, and one of the following category identifiers: "Information Technology Equipment Power Supply," "I.T.E. Power Supply" or "QQGQ Power Supply."

For rebuilt products the word "Rebuilt," "Remanufactured" or "Reconditioned" precedes the product name.

The Accessory Listing Mark is applied to the modular accessory power supplies on an external surface that will be enclosed within the end-use product. The category identifier for these units is provided with the additional word "Accessory."

**<u>Last Updated</u>** on 2003-12-02

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## QQAQ.GuideInfo Power Supplies

## **Power Supplies**

#### **Guide Information for Electrical Equipment for Use in Ordinary Locations**

These categories cover the following types of power supplies intended for use in ordinary locations in accordance with the National Electrical Code.

General Purpose Power Supplies

**Specialty Power Supplies** 

Telephone Power Supplies

Gas Tube Sign Power Supplies

Information Technology Equipment Power Supplies

- The investigation of a device covered in these categories does not include the effects it may have on the system or equipment connected thereto.
- Power supplies intended as components of fire protective signaling systems and burglary protective signaling systems equipment are covered under their respective categories.
- Power supplies for use in health care facilities are listed in the Electrical Appliance and Utilization Equipment Directory under Power Supplies for use in Health Care Facilities, Guide **KFCG**.
- Power supplies classified in accordance with IEC publications are listed in this directory under Power Supplies Classified In Accordance With IEC Publications, Guide **OOKV**.
- Power supplies for use in recreational vehicles are listed in this directory under Power Converters and Power Converter Systems, Guide **QPPY**.
- A power supply not covered under one of the above mentioned categories and for use with only a specific product may be covered under the category of the specific product.
- The Listing Mark of Underwriters Laboratories Inc. on products covered under these categories does not extend to connected equipment.

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