

中兴ZXDU68 T601V4.1 高频开关电源柜 通信机柜48V600A现货供应

产品名称	中兴ZXDU68 T601V4.1 高频开关电源柜 通信机柜48V600A现货供应
公司名称	聚能阳光电源科技(北京)有限公司
价格	.00/个
规格参数	品牌:中兴 型号:ZXDU68 T601 规格:48V400A
公司地址	北京市昌平区回龙观镇朱辛庄1-46栋第45栋4505
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产品详情

中兴ZXDU68 T601机柜电源中兴ZXDU68 T601机柜电源中兴ZXDU68
T601机柜电源中兴ZXDU68 T601机柜电源中兴zxdu68 t601室内开关电源机柜

ZTE中兴 ZXDU68 T601组合电源系统

输入:3/N/PE 380/220V-50/60HZ 48A

输出：-48V -600A

泰尔认证：030064610512r0l

1.中兴ZXDU68 T601通信电源系统的整流模块采用无损伤热插拔技术，可在线不断电直接操作。其输出和输入都有软启动单元，当模块插入系统时，不会引起系统输出电压的扰动。更换模块时间小于1分钟。整流模块采用先进的数字化均流技术，无需监控模块，整流模块间可以自动均流。中兴ZXDU68 T601通信电源是中兴公司设计的新一代通信电源系统，整机效率高达90%，*功率可达到34800W。XDU68 T601采用完全数字化设计，模块安装、使用和维护非常简单2、中兴ZXDU68 T601通信电源系统特点室内型直流电源系统，额定直流输出电压为-53.5V。满配置12个ZXD2400整流器，系统*输出功率为34800W。采用三相交流输入，宽输入电压范围（相电压80V~300V）。蓄电池外置在ZXDU68 T601系统机柜外。ZXDU68

T601系统机柜内集交流配电、直流配电、整流和监控于一体。

整流器及监控中兴ZXDU68 T601机柜电源单元支持热插拔。具有完善的监控管理功能
节能管理：支持自动节能、暂时非节能、*非节能。蓄电池管理：支持温度补偿、充电限电流、自动周期均充、自动周期测试。下电管理：支持自动二次下电保护，支持手动下电控制。信息管理：支持系统信息查询、告警信息查询、历史记录查询。告警提示：支持声音告警、光告警、干接点告警和通讯告警。支持RS232、RS485、干接点、IP等多种监控组网方式。
3、技术指标适用环境工作温度：-5 ~ +45 ， *+15 ~ +25 存储温度：-40 ~ +70 相对湿度：10% ~ 90%（无冷凝），*40% ~ 60%大气压：70 kPa ~ 106 kPa
交流配电交流输入制式三相五线制（L1/L2/L3/N/PE）额定交流输入电压相电压：220 V，线电压：380 V交流输入电压范围可波动范围（相电压）：80 V ~ 300 V
? <70 V时，欠压关机；? 70 V~80 V时，欠压保护；? 80 V~100 V时，单台整流器输出限流点为20A ± 2A；? 100 V~176 V时，单台整流器输出限流点为31A ± 2A；? 176 V~300 V时，单台整流器输出限流点为53A ± 1A；? 300 V时，过压保护关机
交流输入频率范围：50/60 Hz单相*输入电流：72 A防雷级别C级交流防雷，防雷泄放电流 40 kA输入功率因数： 0.99

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满配12个ZXD2400V4.1 V4.3电源模块。

中兴通讯股份有限公司

ZTE全球客户支持服务。

国之骄傲，中国振兴。

中兴ZXDU68 T601通信电源系统特点 室内型直流电源系统，额定直流输出电压为 - 53.5 V。满配置12个ZXD2400整流器，系统输出功率为34800 W。

采用三相交流输入，宽输入电压范围（相电压80 V ~ 300 V）。蓄电池外置在ZXDU68 T601系统机柜外。ZXDU68 T601系统机柜内集交流配电、直流配电、整流和监控于一体。整流器及监控单元支持热插拔。

中兴ZXDU68 T601机柜电源

中兴CSU401S监控模块

中兴ZXD2400整流电源模块

中兴zxdu68

t601具有高效、高功率密度、高可靠性、智能化控制和造型美观等特点。中兴ZXDU68 T601输出电流600A，输出电压：-48V，功率34800W。

是国内主流室内开关电源柜*，经典之作，难以媲美。

ZTE zxdu68 T601 indoor switching power supply cabinet

ZTE ZTE ZXDU68 T601 combined power system

Input: 3/N/PE 380/220V-50/60HZ 48A

Output: -48V -600A

Tel certification: 030064610512r0l

Two hundred and ten billion fifty-three million seven hundred and sixty-five thousand six hundred and sixteen中兴ZXDU68 T601机柜电源

It is full with 12 ZXD2400V4.1 V4.3 power modules.

Zte Corp

ZTE global customer support service.

The pride of the country and the rejuvenation of China.

ZTE ZXDU68 T601 communication power supply system features indoor type DC power system, and the rated DC output voltage is - 53.5 V. A full 12 ZXD2400 rectifier is installed, and the output power of the system is 34800 W. Three phase AC input and wide input voltage range (phase voltage 80 V to 300 V) are adopted. The storage battery is outside the ZXDU68 T601 system cabinet. ZXDU68 T601 system cabinet includes AC distribution, DC distribution, rectification and monitoring. The rectifier and the monitoring unit support hot pluggable.

ZTE CSU401S monitoring module

ZTE ZXD2400 rectifier power module

ZTE zxdu68 T601 has the characteristics of high efficiency, high power density, high reliability, intelligent control and beautiful shape. ZTE ZXDU68 T601 output current 600A, output voltage: -48V, power 34800W.

It's the leading indoor switchboard cabinet leader in China.

中兴zxdu68 t601室内开关电源机柜

4.1版本和5.0版本.直流电源系统，

中兴ZXDU68 T601机柜电源

中兴ZXDU68T601通信电源系统应用于室内环境中，可为移动通信基站、室内覆盖站、传输、微波、地面卫星站等通讯设备提供稳定的直流电源。采用一体化机柜，集交流配电、直流配电、整流、监控于一体

系统特点

室内型直流电源系统，额定直流输出电压为 -53.5 V 。

满配置12个ZXD2400整流器，系统输出功率为34800 W。

采用三相交流输入，宽输入电压范围（相电压 $80\text{ V} \sim 300\text{ V}$ ）。

蓄电池外置在ZXDU68 T601系统机柜外。ZXDU68 T601系统机柜内集交流配电、直流配电、整流和监控于一体。

整流器及监控单元支持热插拔。

具有完善的监控管理功能

节能管理：支持自动节能、暂时非节能、*非节能。

蓄电池管理：支持温度补偿、充电限电流、自动周期均充、自动周期测试。中兴ZXDU68 T601机柜电源

下电管理：支持自动二次下电保护，支持手动下电控制。

信息管理：支持系统信息查询、告警信息查询、历史记录查询。

告警提示：支持声音告警、光告警、干接点告警和通讯告警。

支持RS232、RS485、干接点、IP等多种监控组网方式。

技术指标 适用环境 工作温度： $-5 \sim +45$ ，* $+15 \sim +25$ 存储温度： $-40 \sim +70$ 相对湿度： $10\% \sim 90\%$ （无冷凝），* $40\% \sim 60\%$ 大气压： $70\text{ kPa} \sim 106\text{ kPa}$ 交流配电 交流输入制式三相五线制（L1/L2/L3/N/PE）中兴ZXDU68

T601机柜电源额定交流输入电压相电压：220 V，线电压：380 V
交流输入电压范围可波动范围（相电压）：80 V ~ 300 V

The HUAWEI PSM-A11 monitoring module uses the 80386EX CPU as the main controller and RTOS as the system platform. In addition to collecting, processing, sending and distributing units, and the data of the rectifier module, it can also carry out accurate and comprehensive intelligent management of the battery.

Emerson / HUAWEI PSM-A11 switching power module

It is frequency modulation (

(1) Buck circuit - Buck chopped Emerson / HUAWEI PSM-A11 switching power module wave device, its output average voltage U_0 is less than the input voltage U_i , polarity is the same.

(2) Boost circuit -- boost chopper, whose output average voltage U_0 is greater than the input voltage U_i , the polarity is the same.

(3) Buck Boost circuit -- buck or boost chopper, whose output average voltage U_0 is greater than or less than the input voltage U_i , polarity is opposite, inductance transmission.

(4) Cuk circuit -- step-down or boost chopper, whose output average voltage U_0 is greater than or less than the input voltage U_i . There are also Sepic, Zeta circuits.

The above is a non isolated DC-DC converter circuit, and the isolated DC-DC converter has a forward circuit and a flyback circuit.

Half bridge circuit, full bridge circuit, push-pull circuit.中兴ZXDU68 T601机柜电源

Today's soft switching technology makes DC/DC a qualitative leap. A variety of ECI soft switching DC/DC converters designed and manufactured by the American VICOR company have the output power of 300W, 600W, 800W and so on. The corresponding power density is (6.2, 10, 17) W/cm³, and the efficiency is (80~90)%. A high frequency switching power module RM series using soft switching technology is introduced by TDK-Lambda company in Japan. The switching frequency is (200~300) kHz, the power density has reached 27W/cm³, and the synchronous rectifier (MOSFET instead of Schottky diode) has been used to improve the efficiency of the whole circuit to 90%. AC/DC transform is the conversion of AC to DC, its power flow can be two-way, power flow from the power supply to the load called "rectification", power flow from the load back to the power is called "active inverter". The AC/DC converter is input to 50/60Hz, because it must be rectified and filtered, so the relatively large filter capacitor is necessary. At the same time, because of the safety standards (such as UL, CCEE, etc.) and the restriction of EMC instruction (such as IEC, FCC, CSA), the AC input side must be added with EMC filtering and the use meets the safety standard. The size of the AC/DC power supply is limited, and the internal high frequency, high voltage and high current

switching actions are used to solve the EMC. problem.

中兴ZXDU68 T601机柜电源