







The Intelligent Solution











www.gst.com.cn sales@gst.com.cn



The PSU applies AC220V as its primary power and sealed lead-acid battery as standby power. In case of commercial power failure, it can automatically switch to standby power. Applying switched power voltage stabilizing circuit and standby power float charging circuit, it has the functions of automatic over-current protection, switch between primary and standby power, and automatic charge and over-discharge of standby battery.

Features and Benefits

- 1. 10 Amperes / 24 volt DC Intelligent PSU
- 2. Seamless transfer between main and standby power supply
- 3. Battery re-chargeable with temperature compensation. Charging current is 2A. Maximum battery capacity is 24Ah sealed lead acid battery
- 4. Battery over-discharge protection
- 5. Indication of output voltage, output current, mains fault, battery fault, output fault and
- 6. Sound indication (beep sound) on fault condition, which is silenceable
- 7. Fully Monitored with self test facilities

Selection of Compatible Control Panels

Compatible with all GST products.

Specification

Part Number	PSU24-10
Output Capacity	Rating: 24VDC/ 10A
Operating Temperature	0°C to 40°C @ 95% relative humidity
Power Supply	Primary: 110VAC \sim 230VAC; Standby: 24VDC/24A sealed lead acid
Application	Indoor use
Colour	Ivory white
Dimension	520mm×350mm×156mm



Note: Specifications are subject to change without notice.

GST England

Lion Court, Staunton Harold Hall, Melbourne Road, Ashby de la Zouch, Leicestershire, England LE65 1RT Tel: +44 1283 225 478 Fax: +44 1283 220 690

GST Dubai

ZA04, Jebel Ali Free Zone, P.O.Box 17998, Dubai UAE Tel: +971 (0)4 8833 050 Fax: +971 (0)4 8833 053

GST China

80, Changjiang East Road, Economic & Technology Development Zone Oinhuangdao, Hebei, China Tel: +86(0)335 850 2383 Fax: +86 (0)335 850 7588