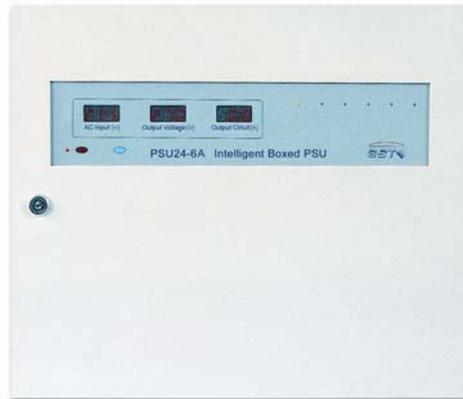




www.gst.uk.com  
info@gst.uk.com

## Intelligent Boxed PSU PSU24-6(6A)



### Features and Benefits

1. 6 Amperes/ 24 volt DC Intelligent PSU
2. Fully Monitored with self test facilities
3. Display AC input voltage, DC output voltage and DC load (Amp)
4. Addressable intelligence enabling full monitoring and reporting to Fire Control Panel

### Description

PSU24-6 Intelligent PSU and PSU24-6A Intelligent Network PSU are DC24V large capacity field power output equipment, used together with the controller to power connected controlling module and controlled devices.

### Specification

Part Number	PSU24-6A	PSU24-6
Output capacity	Rating: 24Vdc/ 6A ; Max: 24Vdc/ 8A	
Operating Temperature	-10°C to 40°C @ 95% relative humidity	
Power Supply	Primary: 220Vac ± 15%; Standby: 24/24Ah (maximum capacity) sealed lead acid	
Addressing Mode	Electronic programming with 1~242, occupying 1 address	No Feature
Application	Indoor use	
Colour	Ivory white	
Dimension	500mm x 170mm x 440mm	

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.

PSU24-6A can also report fault signals from primary and standby power to controller through non-polarized two-wire, solving the problem that field powered high current devices cannot be activated as a result of voltage-drop of powering line.

### Selection of compatible Control Panels

Compatible with all GST products.

### Ordering Information:

Part No	Description	Weight /Kg	Pack Qty per Box
PSU24-6	Intelligent Boxed PSU	10.46	1
PSU24-6A	Intelligent Network Boxed PSU	10.46	1

MANUFACTURED IN ACCORDANCE WITH



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 Qinhuangdao, Hebei, China Tel: +86(0)335 850 2383 Fax: +86 (0)335 850 7588