



### BATTERY BACKED LOCAL SYSTEM PSU WITH SNI INTERFACE

Surface mount, steel enclosure with screw fixing

Suitable for use with a wide range of mains supplies

Internal batteries for 24-hour quiescent  
+ 30 mins alarm operation

Local operation if network fails

Document M compatible operation

Multiple pull cords, call points, beacon sounders, resets

**SNI Interface for Folknoll network alarm systems**

Battery and mains fault indication

Voltage fluctuation tolerant - ideal for remote locations

### EMERGENCY ASSISTANCE ALARMS

Folknoll emergency assistance alarm systems offer cost-effective, vandal resistant, **BS 8300** and **DOCUMENT M** compliant solutions built from standard and bespoke units. Our alarms can be combined with disabled refuge EVC, fire telephone and other systems. Ideal for **SHOPS, OFFICES, HOTELS AND OTHER PUBLIC SPACES**.

### PSU-SNI-SVR: LOCAL ALARM SYSTEM PSU WITH SNI ALARM INTERFACE

The PSU-SNI-SVR: Local Alarm System PSU with SNI Alarm Interface offers a battery backed local system power supply with a network interface for use with 1 to 1 and 1 to many Folknoll SNI alarm monitoring systems.

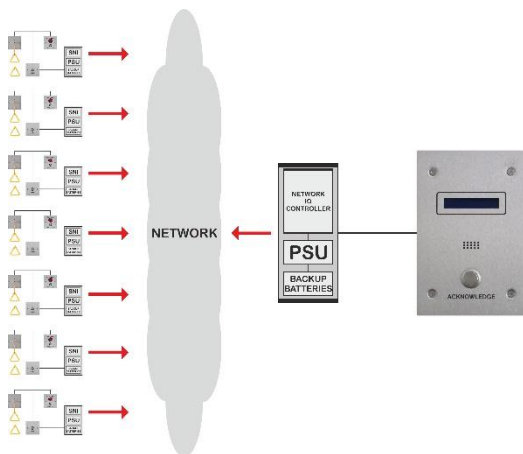
**MAKING SYSTEM DESIGN, INSTALLATION AND MAINTENANCE EASIER AND CHEAPER**

### BATTERY BACKED PSU

The unit is supplied with the sufficient battery storage to operate the local system for 24 hours with 30 mins of alarm activity. The PSU will operate from a wide range of mains voltages (90-264Vac) making system tolerant of voltage fluctuations and suitable for use in remote locations with unreliable supplies.

### NETWORK INTERFACE

The built-in SNI network interface connects a local emergency alarm system to a Folknoll SNI alarm monitoring system. Folknoll SNI network alarm systems offer document M compatible remote monitoring of up to 256 local alarm systems.



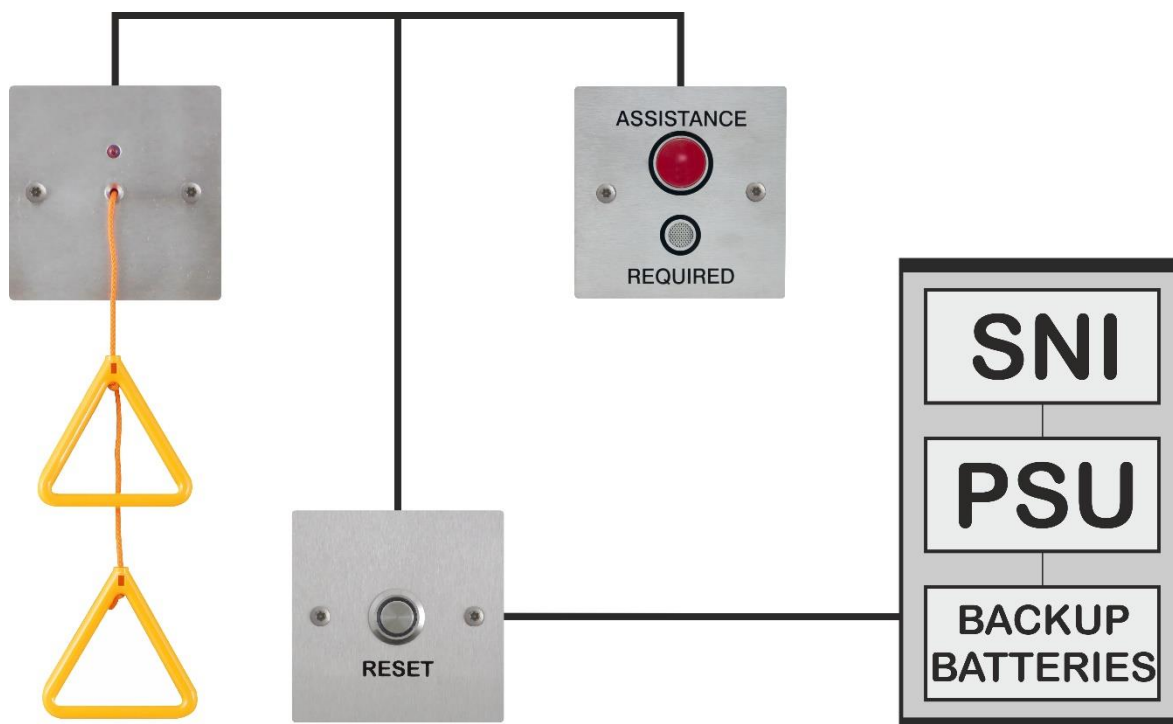
### TYPICAL APPLICATION

A networked toilet alarm system comprising up to 256 toilets and one or more LCD monitoring panels.

**POWERS STAND-ALONE OPERATION IN THE EVENT OF A MAINS SUPPLY FAILURE**

(requires network to remain operational for remote monitoring)

## TYPICAL TOILET



### SPECIFICATIONS

Enclosure:	Mild steel, white painted
Mounting:	Surface mounting
Dimensions:	Width: 235mm, height: 205mm, depth: 90mm (approx.)
Connections:	Mains: terminals Network: RJ45 Reset unit: screw terminals
Power:	Mains (90-264Vac, at 50-60Hz)
Operating temperature:	-10 to +40°C at 95% RH
Network interface:	10/100 Mb/s, auto MDI/MDX, magnetic isolation protection: 1.5kV

### ABOUT FOLKNOLL

We are a UK based systems design, manufacturing and installation company. Since 1975 we have been supplying tough, reliable, practical, alarm and control systems for the private and public sectors. All of our products and systems have been designed for easy installation and low maintenance by experienced engineers. As original manufacturers, all of our products and systems can be customised to suit your requirements. We also offer individual engraving, special finishes and antimicrobial coatings for all of our equipment.

### GET IN TOUCH

Please contact us for further information about our wide range of products and services and find out how we can provide a solution for you.