8 CHANNEL SNI MONITORING

BS 8300-2 compatible acknowledge function

Surface mount, steel enclosure with screw fixing

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

Mains status and indication

STANDARD, MONITORED AND POE OPTIONS

EMERGENCY ASSISTANCE ALARMS

Folknoll emergency assistance alarm systems offer cost-effective, vandal resistant, **BS 8300-2** and **DOCUMENT M** compatible solutions built from standard and bespoke units. Our alarms can be combined with disabled refuge EVCS and other systems. Ideal for **SHOPS, OFFICES, HOTELS** and other **PUBLIC SPACES**.

PSU-SNI-CLI8: PSU WITH 8-CHANNEL SNI CLIENT

Our PSU-SNI-CLI8 offers a battery backed local system PSU with a network interface for equipment to monitor up to 8 independent or aggregated alarms and faults. This device offers connection terminals for LCD indicator panels and other alarm indicator devices.

BS 8300-9 EMERGENCY ASSISTANCE ALARM MONITORING OVER NETWORKS

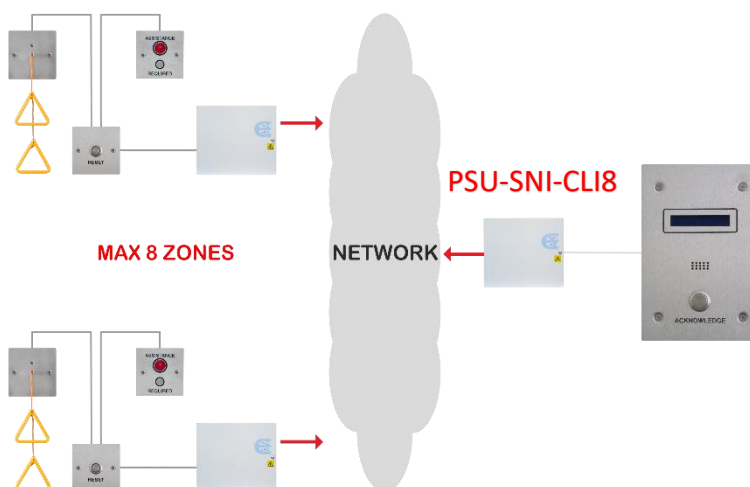## TYPICAL PSU-SNI-CLI8 ALARM MONITORING STATION

BATTERY BACKED PSU

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

ATTACHED BEACON SOUNDER AND ACKNOWLEDGE POINT WILL CONTINUE TO OPERATE IF THE MAINS FAILS
(Requires operational network for remote monitoring)

TYPICAL SYSTEM

This device is typically used to implement a monitoring station for a small networked alarm system with up to 8 zones and a BS 8300-2 compatible remote acknowledge. Each zone will be powered by PSU-SNI-SVR1s (or similar). The SV1s. interface the alarm zone with the network and allow the PSU-SNI-CLI8 to monitor their alarm states. The PSU-SNI-CLI8 offers power and connection for a remote display device e.g. an LCD indicator panel.

PSU-SNI-CLI8 SPECIFICATIONS

Enclosure:	Mild steel, white painted
Mounting:	Surface mounting
Dimensions:	Width: 235mm, height: 205mm, depth: 90mm (approx.)
Connections:	Mains: terminals
	Network: RJ45
	Beacon, Sounder Acknowledge: screw terminals
Power:	Mains (90-264Vac, at 50-60Hz)
Operating temperature:	-10 to +40°C at 95% RH
Network interface:	10/100Mbs RJ45

OPTIONS

PSU-SNI-CLI8	Battery backed mains PSU with 8-channel SNI client
POE-SNI-CLI8	Battery backed POE supply with remote fault monitoring and 8-channel SNI client
MON-SNI-CLI8	Battery backed mains PSU with remote fault monitoring and 8-channel SNI client

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 annotation, custom engraving and special finishes 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.

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