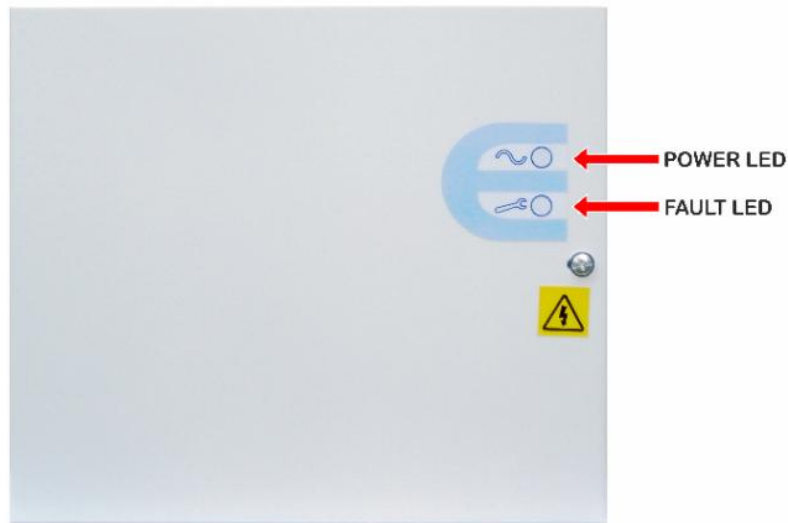


WALL MOUNTED POWER SUPPLIES WITH INTEGRAL NIOSPro CONTROLLERS



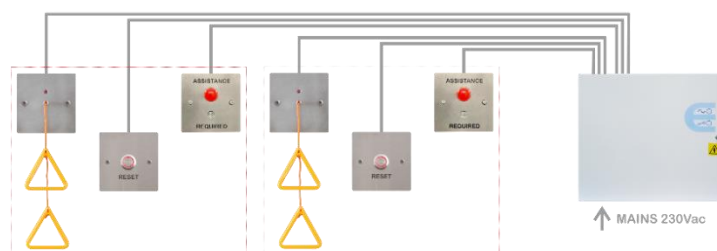
NIOSPro NETWORKED ALARM MONITORING

NIOSPro network alarm monitoring systems offer a great way to add remote monitoring to local alarm systems. NIOSPro comprises up to 200 alarms monitored by multiple remote Folknoll Displays and Workstations - ensuring alarms are reported where they can be seen. NIOSPro systems take advantage of existing network infrastructure to offer cost-effective solutions for **LARGE SITES**, including **OFFICES, HOTELS, HOSPITALS** and other **PUBLIC SPACES**.

NIOSPro PSUS

Our NIOSPro range includes a number of wall mount PSUs with integral alarm controllers. These offer complete battery backed control systems for one or more local alarm zones. These comprise one or more independent controllers and optional backup batteries, housed in lockable steel enclosures. The fully featured integral alarm controller(s) are completely compatible with our NIOSPro networked alarm monitoring system, so these alarm zones can be monitored throughout the network using our NIOSPro Displays and Workstations. Please refer to our NIOSPro Controller, Display and Workstation documentation.

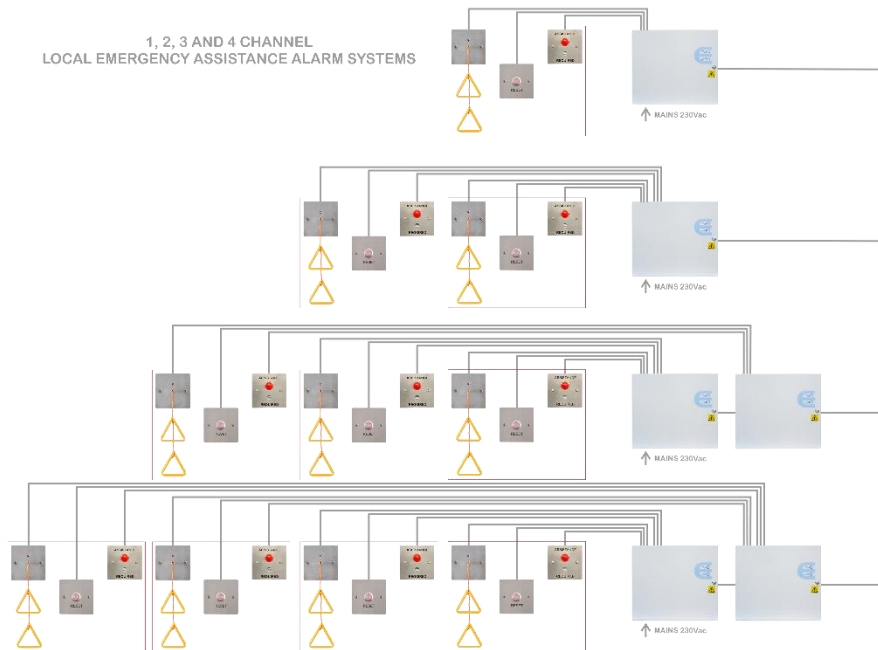
AN EXAMPLE PSU-NIOSPro-SVR2 INSTALLATION



For example, consider a local system comprising 2-off toilets, e.g. Ladies and Gents, each with pull cords, beacon/sounders and reset units. A single PSU-NIOSPro-SVR2 could be used to provide two independent alarm zone controllers in a single wall mount enclosure. In this case, each alarm could be activated independently; and the monitoring equipment would report which of the two alarms have been activated.

Local systems are not limited to a pull cord, beacon/sounder and reset combination. NIOSPro controllers are compatible with our full range of call points, beacons/sounders, alarm-strips, etc. Multiple devices of each type may be used. So for example, in a flat there could be a call point and reset in each room.

STANDARD OPTIONS



Folknoll offer a range of wall mount PSUs to cover a number of scenarios. Our standard range includes 1, 2, 3, and 4 zone systems offering 1, 2, 3 and 4 independent alarm zones. These PSUs are typically mounted close to the alarm zones to control the alarm field devices and connected to a network to be monitored by the NIOSP system.

PART NUMBERS

PSU-NIOSPro-SVR1

Enclosure	Wall mount, steel, white painted
Dimensions	330 x 275 x 80mm (approx.)
Power source	90-264Vac, 50-60Hz, 500W
Backup battery	Optional
NIOSPro Controllers	1-off, full functional NIOSPro controller with screw terminals for Folknoll activators, indicators and resets
Ethernet I/F	1-off RJ45 - requiring 1-off static IP address, maximum bandwidth 1KB/s UDP

PSU-NIOSPro-SVR2

Enclosure	Wall mount, steel, white painted
Dimensions	330x275x80mm (approx.)
Power source	90-264Vac, 50-60Hz, 500W
Backup battery	Optional
NIOSPro Controllers	2-off, independent, NIOSPro controllers with screw terminals for Folknoll activators, indicators and resets
Ethernet I/F	2-off RJ45 - requiring 2-off static IP addresses, maximum bandwidth 2 x 1KB/s UDP

PSU-NIOSPro-SVR3

Enclosure:	2-off, wall mount, steel, white painted
Dimensions	2-off 330x275x80mm (approx.)
Power source	90-264Vac, 50-60Hz, 500W
Backup _	Optional
NIOSPro _	3-off, independent, NIOSPro controllers with screw terminals for Folknoll activators, indicators and resets
Ethernet I/F	3-off RJ45 - requiring 3-off static IP addresses, maximum bandwidth 3 x 1KB/s UDP

PSU-NIOSPro-SVR4

Enclosure	2-off, wall mount, steel, white painted
Dimensions	2-off 330x275x80mm (approx.)
Power source	90-264Vac, 50-60Hz, 500W
Backup battery	Optional
NIOSPro Controllers	4-off, independent, NIOSPro controllers with screw terminals for Folknoll activators, indicators and resets
Ethernet I/F	4-off RJ45 - requiring 4-off static IP addresses, maximum bandwidth 4 x 1KB/s UDP

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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