NP 7900-202 NIOSPro DISPLAY

Folknoll NIOSPro networked alarm monitoring

(PROPOSED DESIGN)

OPERATOR WORKSTATION FOR MONITORING NIOSPro ALARMS AND FAULTS

Up to 20-off Workstations in a single NIOSPro system

Fully synchronised with other Displays and Workstations

Displays configurable alarm and fault descriptions

BS 8300-2 compatible remote acknowledge

POE or separate mains PSU

FULL NIOSPro COMPATIBILITY

FOLKNOLL 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**.

NP 7900-202 NIOSPro DISPLAY

This Display is the NIOSPro upgrade for our popular LCD indicator panel. The panel has a new 4-line LCD alarm alarm/fault display and a single illuminated accept/acknowledge button. This unit is usually supplied fully configured and **ready for installation**.

MULTIPLE OPERATORS

NIOSPro Displays are fully integrated into the NIOSPro system architecture allowing multiple synchronised operator stations on a single NIOSPro system. Up to 20-off Displays and 20-off Workstations can coexist on a single NIOSPro system.

ALARM GROUPING

Individual Displays can be configured to report some or all system alarms and so can be used to monitor some or all of the alarms on a NIOSPro system. So, for example, if a site has several buildings and one control room, a system could be configured such that, each building has a local operator, and the central control room has one or more sitewide operators.

POWER

NIOSPro Displays can be powered from battery backed PSU or POE to suit site requirements and power fail strategies. Mains, and battery can be monitored locally.

MOUNTING

NIOSPro Displays can be supplied with custom surface or flush back boxes, please specify when ordering.

CUSTOM FINISHES

Folknoll offer custom finished and annotation for all of our products, please contact one of our design team to discuss your requirements.

NIOSPro SYSTEM SPECIFICATIONS

Max Alarm zones	200
Alarm modes	Emergency assistance
Max Displays	20
Max Workstations	20

NIOSPro DISPLAY SPECIFICATIONS

Display	4-Line, LCD – shows alarm system state
Acknowledge button	Large, illuminated, vandal resistant, push button
NIOSPro integration	Yes, fully compatible. Alarm handling Synchronized with other NIOSPro Displays and Workstations
Remote monitoring	Configured NIOSPro alarms and faults
Local monitoring	Battery and mains
Faceplate	Stainless steel, brushed finish, back annotation (other finishes by request)
Dimensions	Width: 255mm, height: 160mm (approx.)
Flush back box	Mild steel, galvanized Width: 225mm, height: 150mm, depth: 50mm (approx.)
Surface back box	Mild steel, painted, black Width: TBA mm, height: TBA mm, depth: TBA mm (approx.)
Ethernet port	RJ45

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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