



FOLKNOLL DISABLED REFUGE SYSTEMS

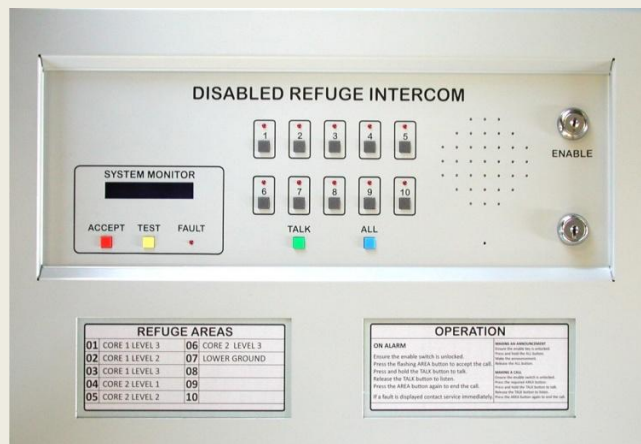
Folknoll offer a range of easy to install, configure and operate disabled refuge equipment, designed to enable you and your clients to install BS5839-9 compliant vandal resistant EVC systems.

All systems offer vandal resistant outstations, calling station identification, adjustable audio levels (up to 85dB), keyed enabled switch, battery backed operation, automatic audio path testing, internal fault monitoring and I/O for external devices.

WHAT IS A DISABLED REFUGE EVC SYSTEM?

British Standard BS5588-8 requires certain buildings to be constructed with "refuge" areas for disabled persons to wait for rescue in the event of an emergency. The same standard states "...there must be a system of communications between those people temporarily waiting in each refuge and those members of the building management who are organising the evacuation the building."

A disabled refuge EVC (emergency voice communication) system is the equipment that provides the means of communication between the disabled refuges and the control room. It is a 'intercom' system with special features to increase usability and reliability in the event of an emergency. BS5839-9 states that "... the main purpose of an EVC in a building or complex is to support the fire safety strategy of the building or complex".



FOLKNOLL COMPACT DISABLED REFUGE EVC

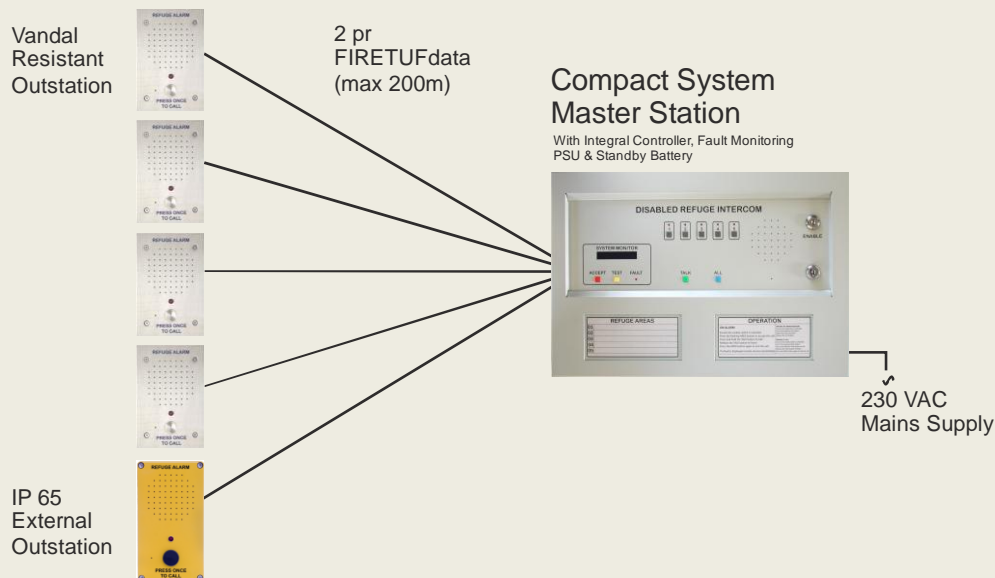
For smaller sites with 10 or less refuge areas, Folknoll offer their cost effective compact Disabled Refuge EVC system.

Equipment, cabling and installation costs are reduced without compromising functionality by building the system controller, the battery backed PSU, the system master station and cable termination into a single fire panel sized wall mounted enclosure.

Designed to accommodate larger fire resistant cable types to comply with BS requirements.

FOLKNOLL COMPACT DISABLED EVC SYSTEM FEATURES

- Designed for compliance with BS standards.
- Cost effective solution, reduced equipment count
- Control, PSU, and master station in a single fire panel sized enclosure
- Simply installation, configuration, operation
- Audio path testing, fault monitoring and reporting
- Battery backed PSU, 24 hours standby and 30 minutes operation
- Choice of external and internal vandal resistant outstations
- Adjustable audio levels (maximum 85dB for noisy environments)
- Equipment designed to accommodate and terminate larger fire resistant cables
- I/O for BMS monitoring and control.



DESIGNED FOR LIFE

At Folknoll all equipment is designed by experience engineers for ease of installation and operation. In particular the design of all Folknoll Disabled Refuge EVC systems have taken into account the BS requirement to use larger fire resistant cabling, providing cable termination within enclosures, allowing room for larger glands and avoiding the need for additional junction boxes.

CUSTOM UNITS

Folknoll is a customer focused company. If you need special software features, custom made units or larger systems, then please contact Folknoll to discuss your requirements.

FURTHER INFORMATION

Please contact us for further information about the wide range of Folknoll products and systems.
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