

## FEATURES

- Controls up to 10-off outstations
- Keyed enable switch
- LCD system status display
- Fault LED
- Internal speaker ,internal microphone
- High audio output for noisy environments (85dB)
- Audio path fault monitoring and reporting, internal and external triggers.
- Mains supply monitoring and reporting
- I/O for BMS or other external systems
- Matches standard fire panel size and quality.
- Customisable area label
- Surface or semi flush mount
- Security screws

## DESCRIPTION

The Disabled Refuge EVC series is a range of easy to install, easy to configure and easy to operate BS5839-9 compliant equipment, designed to enable you and your clients to install BS5839-9 compliant vandal resistant disabled refuge EVC systems of up to 20 outstations.



## COMPACT MASTER STATION

The compact system 10 way master station is a surface/flush wall mounted master station for Disabled Refuge EVC systems of up to 10 outstations. All compact system master stations are designed to match standard fire panel size and quality. The unit has an integral microphone, speaker, system controller, PSU and standby batteries. The unit is fitted with an LCD display, keyed enable switch, fault LED and large control buttons. The speaker and microphone volume are adjustable to suite the operating environment with a maximum output of 85db for noisy areas. The unit is usually mounted in the control area and is used by the system operator to communicate with the system users in the event of an emergency. This unit is annotated in black, alternative annotation is available on request. A refuge area label is provided for noting meaningful refuge area names. The refuge area label and a simplified operating instruction label are mounted on the front panel of the master station to aid operators.

## PART NUMBERS

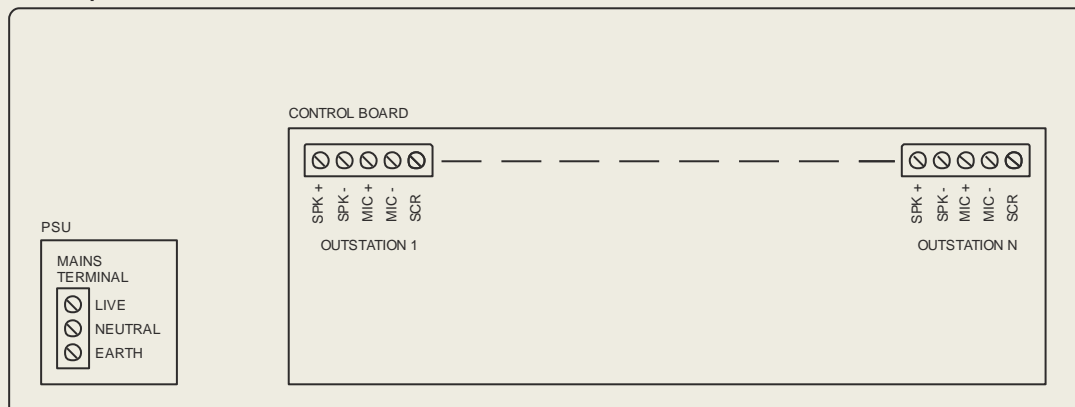
RA7810.01	10 way surface mount compact system master station
RA7850.00	Bezel for semi flush mount
RA7750.00	Battery set

## SPECIFICATIONS

Fascia:	Stainless steel, brushed finish, black annotation
Enclosure:	Mild steel, grey painted
Mounting:	Surface
Dimensions (surface mount):	Width:450mm, Height:325mm, Depth:125mm (approx.)
Dimensions (semi flush mount):	Width:450mm, Height:325mm, Depth:100+25mm (approx.)
Power:	230 V a.c.
Audio path test input:	Volt free
Remote enable input	Volt free
System fault output:	Closing contact (COM/NC/NO)
Audio output:	Max: 85dB

## CONNECTIONS

### Compact Master Station





## REFUGE AREAS LABEL

<b>REFUGE AREAS</b>			
		01	06
		02	07
		03	08
		04	09
		05	10

# Folknoll



Disabled Refuge EVC  
RA7810.01  
Compact Master Station 10 Way

DR 7700-211 DS1 V101 16/11/2010 Disabled Refuge EVC Compact Master Station 10 Way

## 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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