



Disabled Refuge Call System RADIAL (RS4)

CDC/R/RS4 Revision 5, 10th August 2009

The system provides a simple means of connecting up to four remote locations to a central (master) station using an independent telephone link, continuously monitored when not in use, and utilising a battery supported power supply, to allow compliance with the relevant sections of BS5839 Pt9 & BS9999.

In the simplest configuration, two handsets automatically calls the other when lifted. Lifting the second handset will cancel the ringing current, and allow a normal **TWO WAY** telephone conversation to take place.

Replacing both handsets resets the system.



Dimensions: -	
Control panel	380mm (H) x 380mm (W) x 1.5mm (D)
Flush back box	360mm (H) x 360mm (W) x 75mm (D)
Surface Sleeve	403mm (H) x 403mm (W) x 83mm (D)

Up to a maximum of 4 remote units can be used at slave positions and still be monitored. To enable the four individual call location Led's and switches to function, each remote station is connected via a separate single pair cable. All units may conference on the line if required.

In a quiescent state, the system is monitored for power supply failure and line damage, in addition to handset removal. A volt free changeover contact is provided for remote call in and fault reporting.

The system is fitted with anti-tamper as standard. Used with

A mains powered 24 volt DC power supply, together with a monitored battery charger and system support batteries are contained in the central unit. '24' + '3' hour.

Cameo Systems Limited

29 Haviland Road, Ferndown Industrial Estate, Wimborne, Dorset, BH21 7SA

Tel : 01202 892088, Fax : 01202 861449

E-mail : sales@cameosystems.co.uk Web : www.cameosystems.co.uk

The 'Hark' toilet call system can be intergrated with the master control panel. Simply wire from each toilet call system to the main control panel. Up to '4' toilet call indications can be included.

Wiring configuration :-

- '2' Core (Enhanced Fire Rated) **RADIAL** is routed from the central unit to the slave location.

