

# Combined Unit Red

Compliant to BS5839-9:2021

Type C outstation



The OmniCare system offers a choice of outstation units which can be wired on the same loop from the control panel.

The BVOCC red combined fire telephone and disabled refuge unit is one of the options available on this versatile system.

Click for more, including links to 'How to' Videos & Guides and related products.

## OmniCare

### BENEFITS & FEATURES:

- Self-powered from ring circuit, no local power source is required. Automatic battery backup is provided by the control panel in the event of a mains power failure.
- Red finish (also available in stainless steel BVOCCSP).
- Lock catch door pictured (push lock version available BVOCC).
- Addressable unit.
- Surface mount (or flush mount with optional bezel).
- All outstations are in a loop circuit from control panel(s).

### Maintenance Service Contracts Available:

### Complimentary Maintenance Log Book Available:

EVC System Maintenance Log Book

### Fire telephone:

- Provides two-way, full duplex, speech communication.
- The fire telephone section contains a rugged red handset with hearing aid compatible earpiece and loudspeaker.
- Calls are initiated upon opening the door. When answered, the user can talk to the operator either by lifting the handset or hands-free. Closing the door ends the call.
- Conference call facility between multiple fire telephones is available via the operator at the control panel.

### Disabled refuge remote:

- Provides two-way, hands free, speech steered communication.
- Volt free contact, active when occupied. To operate over-door lamps, silence speaker/sounder, etc.
- Stainless steel 'press to call' button.
- Calls can be reset either by of the keyswitch on the remote unit or at the master control panel.
- Option to be permanently 'active' if required.
- Reset from either remote unit using the key switch or via the master control panel.

### PRODUCT CODES:

- BVOCC - red combined unit, push door.
- BVOCCCL - red combined unit, lock catch door
- BVOCCFBR - red flush mounting bezel.

EMERGENCY VOICE COMMUNICATION  
FIRE TELEPHONE & DISABLED REFUGE

  
**BALDWIN BOXALL**  
LEADING THE WAY TO SAFETY

## Specifications:

<b>Combined Fire Telephone &amp; DRS</b>	
Product code (push door)	BVOCC
Product code (lock door)	BVOCCL
Power supply	12-40V DC self powered from ring circuit
Power consumption	35mA @ 35V typical
Weight	4.5 kg
Humidity range	95% non-condensing
Temperature range	-10°C to +40°C
Indicators	System healthy, call status
Finish	RAL 2002
Dimensions mm W x H x D	130 x 480 x 100
Bezel dimensions mm W x H	170 x 520
Bezel cut out mm W x H	138 x 488
Knockouts/cable entry points	2 x 20mm top (site wiring) 2 x 20mm bottom (relay contacts from disabled remote section)
Mounting position	Centre of fire telephone section should be at a height of 1.3-1.4m (disabled refuge section centre at 1.1-1.2m).

### SYSTEM REQUIREMENTS:

- A repeater unit (BVOCRIF) must be used if the distance between remotes exceeds 200m.
- Disabled refuge, advance disabled refuge, fire telephone, emergency/steward telephone, combined DRS/fire telephone and emergency assistance alarm units can be placed on the same loop.
- Typically 20-30 remotes per loop.
- Repeater units (BVOCRIF) are used to connect the emergency assistance alarms (DTAKIT) to the system. Up to two (3-part) DTAKITs can be connected to a BVOCRIF. (Alternatively one DTAKIT with an additional pull cord can be installed. Useful for rooms with two points of call, e.g. a toilet cubicle or shower area.)
- No local power required for any outstation, including emergency assistance alarms.

Download Cabling Information



**BALDWIN BOXALL**  
LEADING THE WAY TO SAFETY

Baldwin Boxall Communications Ltd  
Wealden Industrial Estate, Farningham Road,  
Crowborough, East Sussex, TN6 2JR, United Kingdom  
T: +44 (0) 1892 664422  
E: [hello@baldwinboxall.co.uk](mailto:hello@baldwinboxall.co.uk)  
W: [www.baldwinboxall.co.uk](http://www.baldwinboxall.co.uk)