

Combined Fire Telephone Red



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.

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).
- Push catch door (slot lock version available BVOCCCL).
- Addressable unit.
- Surface mount (or flush mount with optional bezel).
- All outstations are in a loop circuit from control panel(s).

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:

- BVOCCSP - stainless steel combined unit, push door.
- BVOCCSL - stainless steel combined unit, lock door.
- BVOCCFBS - stainless steel flush mounting bezel.

Specifications:

	Combined Fire Telephone & DRS
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	4.5kg
Humidity range	95% non-condensing
Temperature range	-10°C to +40°C
Indicators	System healthy, call status
Finish	Red
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:

- Fire rated enhanced four core, colour coded, cable with a screen must be used for fire fighting systems.
- Standard fire resisting cables could be considered suitable for:
 - EVC systems for use in disabled refuges but not for fire-fighting in (a) sprinklered buildings; (b) unsprinklered buildings less than 30m in height, provided that evacuation takes place in three or fewer phases.
 - Underground sections of cabling at sports and similar venues.
- Up to 200m cable run between remote units and master control panel as standard.
- A repeater unit (BVOCRIF) must be used if distance between remotes exceeds 200m.
- Disabled refuge, advance disabled refuge, fire telephone, emergency/steward telephone, combined DRS/fire telephone and toilet alarm units can be placed on the same loop.
- A ring circuit configuration must be used to wire the remote units. Typically 20-30 remotes per loop.
- Repeater units (BVOCRIF) are used to connect the toilet alarms to the system.



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