

32 way Master Station

Designed to meet BS8893:2024



OCCPSS

OmniCALL is an addressable EVC (Emergency Voice Communication) system that enables disabled refuge, fire telephones, emergency/steward telephones and emergency assistance alarms to be connected in a single system.

Supports up to 32 outstations plus 32 assistance alarms on one system.

OmniCALL

MAIN SYSTEM FEATURES

- Loop and radial outstation connection on the same system
- Loop connection
 - 2 core cabling
 - Non-polarity dependence
 - 32 outstations per loop
 - Max loop length 1.4km (Dependent on number of outstations).
 - No distance limitation between outstations
- Radial connection
 - 2 core cabling
 - Non-polarity dependence
 - Max radial length 1.4km shared between 4 outstations
- Same outstation for loop or radial connection
- Disabled Toilet Alarms/Assistance alarms connect direct to outstations
 - Each assistance call is a separate address
- Designed for BS5839-9 and BS8893 compliance

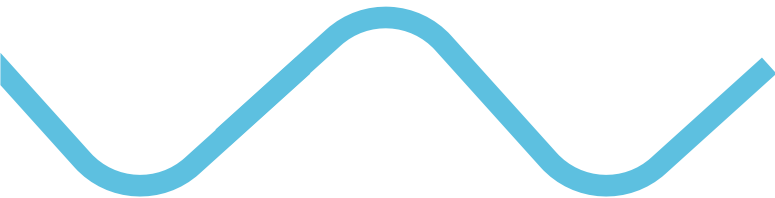
MASTER STATION FEATURES:

- Stainless steel finish
- Flexible outstation connection
 - Supports up to 32 outstations plus 32 assistance alarms
 - Multiple overdoor lights and reset points can be added
 - Assistance alarms have a separate indication on the master station
 - One line card fitted as standard to allow one loops with up to 32 remotes or 4 radial circuits with 1 remote per radial
 - Each master station can have an additional three line cards. Each line card supports either one loop or four radials
 - By fitting the three additional line cards, the system can support a total of 32 outstations distributed across four loops, in any configuration required. Outstations can be allocated freely across the loops or 4 radials to suit the site layout.
- 5" full colour TFT display
 - Customisable outstation layout
 - Active call list
 - Live faults view
 - Time & date stamp activity & fault logs

- Self-describing faults
 - Individual icon per outstation type
 - Two lines of free text fields per outstation
 - Delayed call output
 - Interface to third party equipment
 - Interface to remote lamp buzzer
 - Networkable via copper or fibre
- Up to 4 way conference call (Type A/C outstations only) plus operator
 - Paging option
 - Broadcast to the loudspeaker of all 'occupied' refuge outstations and all telephones
 - Outstation call option (Telephone outstations only)
 - Fully monitored

SPECIFICATIONS:

Product code	OCCPSS
Power supply	85-264VAC
Power consumption	75W
Humidity range	95% non-condensing
Temperature range	-5°C to +40°C
Indicators	5" TFT plus fault LEDs
Finish	RAL 9005
Dimensions mm W x H x D	430 x 430 x 190
Bezel dimensions mm	470 x 470
Bezel cutout mm	440 x 440
Knockouts	20mm x 30 (Top)



*Protected by UK Patent – GB26051525
Additional Patent Pending – EP4302472



BALDWIN BOXALL

LEADING THE WAY TO SAFETY

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