

Single Gang Locking Jack Socket for BF320

Part No. **BF320JP**



Overview

- Can be used in conjunction with a [BF320 vibrating pillow pad](#) to warn the hearing impaired of a potential fire alarm or evacuation alert condition.
- Compatible with all C-TEC fire alarm and evacuation alert systems.
- Locking mini-XLR connector and plug arrangement helps prevent accidental pillow pad removal.
- Line monitored for disconnection via an internal 6k8Ω end of line resistor (selectable at the BF320JP).
- Selectable 6K8 (pillow pad) or 27K (jack socket) end of line monitoring options for fire alarm or evacuation alert system use.
- Can be used on systems with a 10-30V DC voltage range
- Fits on a standard UK 25mm back box.
- Supersedes our old BF364 jack socket.

More Information

Technical Specifications

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| Compatibility | Designed for use with C-TEC's BF320 Vibrating Pillow Pad. |
| Application/operation | Connects across a conventional fire alarm system's 24V DC sounder circuit or across the circuits of a CA737 Four Way Flat Interface Unit on a C-TEC Evacuation Alert System. |
| Supply/operating voltage | 10-30V DC. |
| Alarm current | 65mA at 24V, 110mA 10V (when pressure pad connected). |
| Connections | +24V and 0V. |
| Product dimensions (mm) | 86 W x 86 H x D 15mm. Can be mounted on a standard UK 25mm single gang flush or surface back box. |
| Construction & finish | PVC White RAL90003. Grey/blue label. |



Weight 56g.

Operating conditions/temperature -10°C to +60°C.

Notes On a C-TEC Evac-Alert System, power for the BF320JP should be derived from a mains powered CA737 Four Way Flat Interface Unit. See instructions for end of line monitoring options.



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