

Single gang locking jack socket for use with 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 6k8 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.

Technical Specifications

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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