

Features

- Compact voice-warning system for small-to-medium-sized applications
- Monitored Pre-recorded messages
- Pre-configured
- Easy installation and commissioning
- Monitored Emergency power (internal 38Ah battery with charger)
- Simple user interface
- Monitored Fireman's microphone with zone selection
- Manual/automatic activation/deactivation of pre-recorded messages
- Facilitates effective evacuation/information
- Complies with BS 5839.8 and EN 60849



Principle

The Autronica Fire and Security voice-alarm system AutoVoice BR-45 provides a compact solution for voice warning.

Voice warnings provide obvious advantages over other alarm types, ensuring that panic is avoided and clear evacuation instructions and updates are given.

BR-45 is a complete system incorporating emergency power and hot standby amplifier, making this a good choice in critical applications.

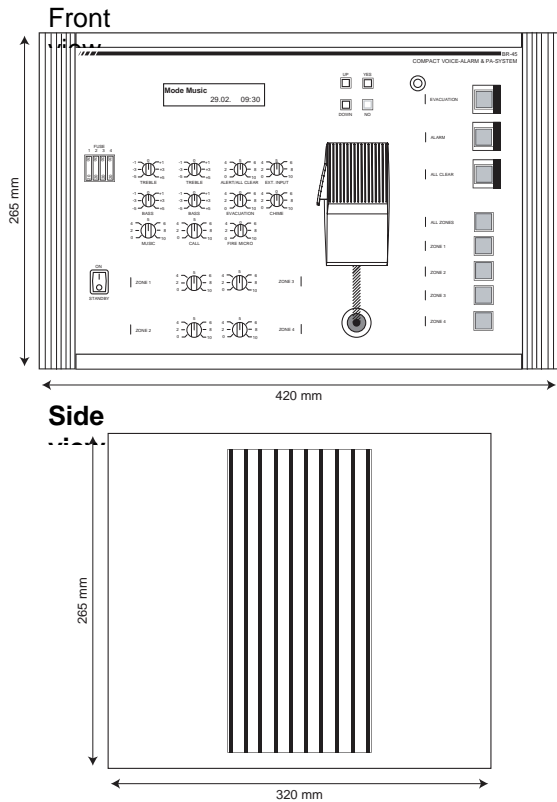
AutoVoice BR-45 complies with BS 5839.8 and EN 60849, showing that this product has the necessary capabilities to provide safe, reliable operation in emergency situations.

A major feature of this compact system is simple installation, commissioning and maintenance; this means that the system can be up and running in a short space of time, providing trouble-free operation.

Technical Specifications

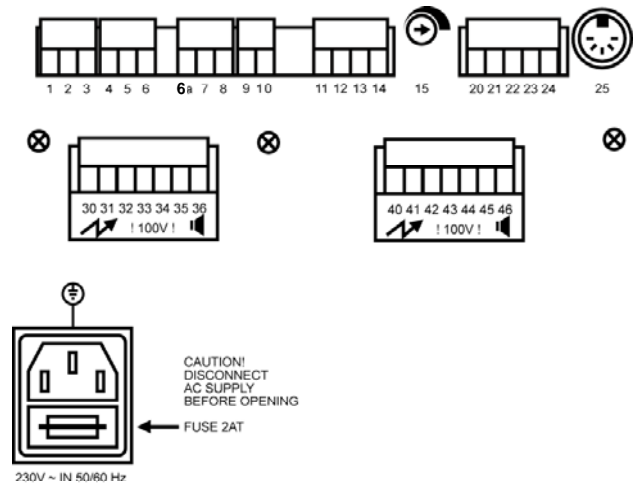
Monitored 2x150W amplifier
Monitored 1x150W hot-standby amplifier
4 Monitored speaker circuits
8 spoken messages saved on monitored built-in MP3 module
Monitored Fireman's microphone with zone selection
Manual start/stop for pre-recorded messages
Monitored external trigger for messages
Input for music source
Input for external equipment 0-100V
Input for paging microphone with zone selection

Dimensions



Part number	Description
116-BR-45	Voice alarm system
116-APS-305	Digital microphone with zone selection
116-BR-210/45	Operator panel for BR-45

Connections



Terminals	
1-3	Relay output for fault
4-6	Relay for indication of active Evacuation or Alert
7-8	External trigger input for Alert
6a-8	External reset of Evacuation
9-10	External trigger input for Evacuation
11-14	Auxiliary input, 0,8-100V sound signal
15	Control (input level adjustment for terminals 11-14)
20-24	Microphone input, APS-305 Digital microphone
25	DIN-5 Jack, Music input (-10dB)
30-36	Output amplifier 1 for zones 1 and 2, and direct 1
40-46	Output amplifier 2 for zones 3 and 4, and direct 2
Mains power	2AT fused mains (external) with backup fuse (internal)

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