

RESPONSE PLUS & LINK

Paging System

The Response Paging System offers the latest innovations in wireless paging and monitoring. It's a cost effective and flexible system that provides the ability to quickly respond to activated alarms.

The Response Paging Systems consist of wall-mounted HIPS (High Impact Polystyrene) enclosure containing a transmitter enclosed in an aluminium surround.

The units includes a 240-volt 3-pin plug, status indicator LED for Power and Transmission, and straight wire antenna, connected to the top of the enclosure using a 3/8 BNC bayonet connection.

The Response Plus can be used to support four dry volt free contacts and serial data input. The contacts can be set to normally open (N/O) or normally closed (N/C) as required. When activated these will send pre-programmed messages to a particular pager address (this could be to an individual pager or group of pagers at the same time).

The Response Link is an entry level paging system that supports four dry volt free contacts only, which can be set to normally open (N/O) or normally closed (N/C) as required.

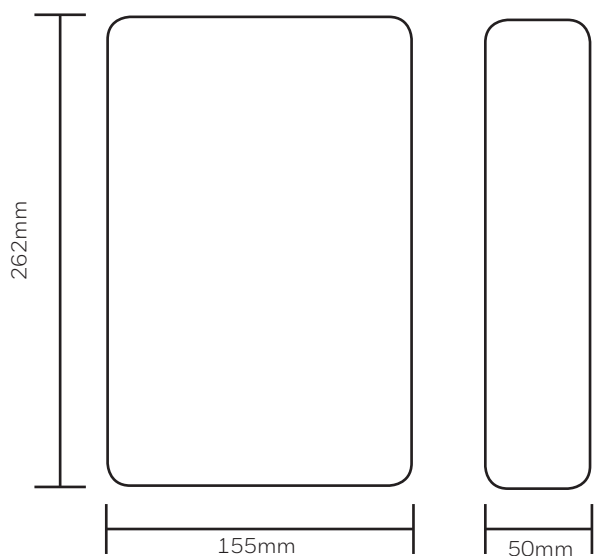


TECHNICAL SPECIFICATION	RESPONSE PLUS	RESPONSE LINK
Power Supply	240VAC	
Frequency Range	UHF: 427.5 - 475MHz, synthesized	
Channel Spacing	12.5kHz or 25kHz	
Power Output	500mW to 4W ±1dB 50 Ω	500mW
Baud Rate (Transmission)	512 or 1200 Baud	
Transmit Message Format	POCSAG	
Message Length	Up to 64 characters dependent on Protocol and Pager type	
Power Usage	Sleep: 40mA Transmit: 1.2A approx	Sleep: 40mA Transmit: 1.2A approx
Temperature Range	-10°C to +60°C	
Case Dimensions	262mm x 155mm x 50mm (LxWxD)	
Panel Connection	RS232 serial connection to Control Panel + 4 dry contacts	4 dry contacts
Programming Tool Connection	9600 Baud N:8:1 (for changing unit parameters and message output). Adjustable for serial data input	9600 Baud N:8:1 (for changing unit parameters and message output)
Data Input Paging Protocols	In addition to RS232 link, supports SALCOM, Scope, ESPA, Ascom	Not applicable
	32 input dry contact expansion	

Also available is Response Aid, which meets Equality Act 2010 recommendations for alerting the deaf and hard of hearing to fire alarms.

KEY FEATURES

- Paging system consists of a wall-mount enclosure, power supply and transmitter
- Status indicator LED for Power and Transmission
- 230V AC mains power supply with fused spur option
- An optional antenna (dipole) installed external to equipment enclosure
- RS232 data port input and programing*
- Alphanumeric Pagers (supplied separately)
* Response Plus only



ORDER CODES	
Model:	Description:
HLS-RES-PL	Response Plus Paging System
HLS-RES-LI	Response Link Paging System
HLS-RES-INT4	Response Plus Interface Unit additional 4 Contacts
HLS-RES-INT32	Response Plus Interface additional 32 Contacts
HLS-RES-ANT2	Response Dipole Antenna with 5mtrs cable
HLS-RES-COM	Response Programming Software & Cable
HLS-RES-PAGRD	Pager Red (For use with Link & Plus)
HLS-RES-LICENCE	Response Radio Paging Licence (5 Years)

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Honeywell reserves the right, without notification, to make changes in product design or specifications.

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