



HEAT ALARMS FOR AUTOMIST

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Aico/Ei Heat Alarms

<i>Description</i>	<i>Part Number</i>	<i>Function</i>
Battery wireless heat alarm	Ei603TYCRF	Detects fire and wirelessly signals this to Ei428
Wireless Receiver with Relay Output	Ei428	Provides the relay output to Automist in a wireless system. Should be powered from same circuit as Automist.
Mains wired heat alarm	Ei164	Detects fire
Relay Base for heat alarm	Ei128R or RBU	Adds a relay output to the alarm to allow connection to Automist
Wireless Base for heat alarm	Ei168RC	Makes Ei164 wireless, for use with Ei428

Kidde “Slick” Heat Alarms

<i>Description</i>	<i>Part Number</i>	<i>Function</i>
Wired heat alarm	3SF23/9HI	Detects fire
Relay Base for heat alarm	SMK23R	Adds a relay output to the alarm to allow connection to Automist

Examples of suitable Activation Kits using above components

<i>Configuration</i>	<i>Part numbers</i>	<i>Comments</i>
Battery wireless	Ei603TYCRF plus Ei428R	Simplest install. Requires periodic alarm battery testing alongside servicing. Not recommended where no maintenance programme is in place.
Mains wireless	Ei164 plus Ei168RC plus Ei428R	The recommended solution for wireless Automist activation. Requires mains electricity to heat alarm and to Ei428R.
Mains hard wired (Aico/Ei)	Ei164 plus Ei128R(BU)	A 3 core relay cable must be run from the ceiling heat alarm to the Automist unit. Mains power is also required to the heat alarm. Do not interconnect with other alarms in the home.
Mains hard wired (basic option)	3SF23/9HI plus SMK23R	
Fire panel relay output	Various	Automist can be driven by a relay module from most fire panels. It should be activated by heat alarms only.

Example suppliers: safelincs.co.uk, tlc-direct.co.uk (wireless), sparksdirect.co.uk (wired). Part numbers correct as of 15/11/2012.

N.b. Alarms that use standard replaceable PP3 batteries are not recommended for consumer properties.