

Product Overview:

Pertronic Industries offer a full range of products that provide cost effective yet powerful and flexible solutions for the extinguishing agent industry.

The Pertronic **Agent Control Station** and **Local Control Station** have been designed to meet the requirements of AS ISO14520.0-2009. They provide intuitive indication and control, with a highly visible **Time to Discharge** display to complement the Extinguishing Agent Release system.

The Agent Control Station (ACS) provides comprehensive access to system controls and detailed status information, suitable for Agent control of the system.

The Local Control Station (LCS) provides full access to the Extinguishing Agent Release system, including the **Auto Release Disable** control, with reduced access to status information. It is suitable for local staff monitoring and responding to the Extinguishing Agent Release system.



Agent Control Station (ACS)



Local Control Station (LCS)

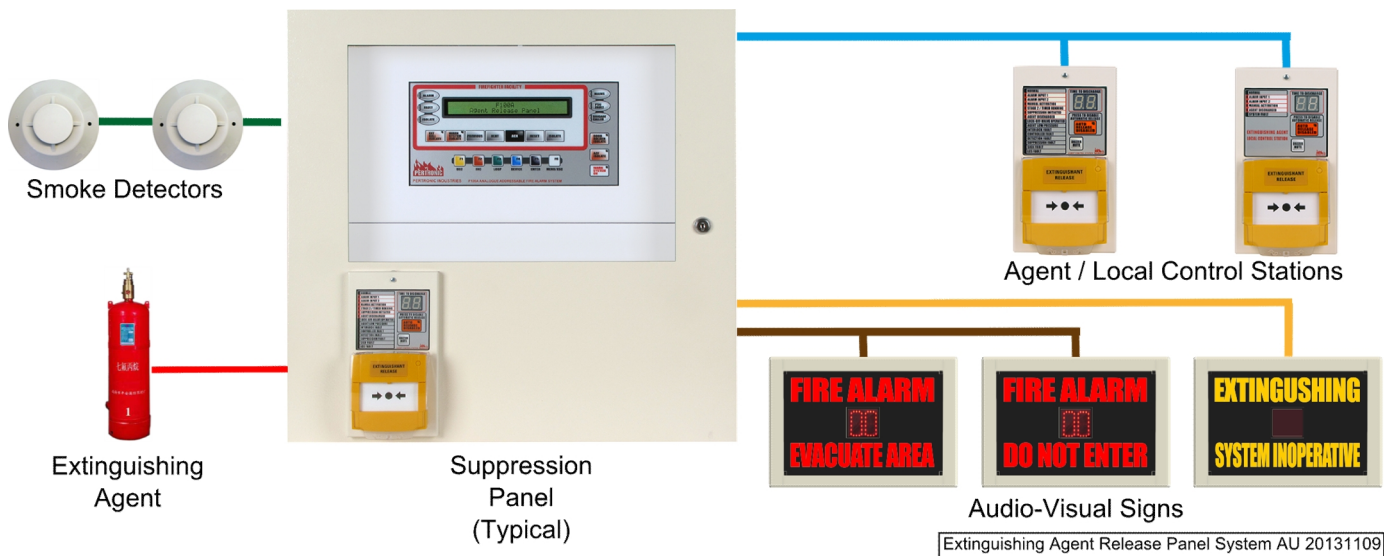
Features:

- » Time to Discharge display
- » Auto-Release Disabled button / LED
- » Buzzer Mute Button with Lamp Test
- » Agent Control Station (ACS): comprehensive (15) system indicator LEDs
- » Local Control Station (LCS): concise (6) System Indicator LEDs
- » Six system indicator LEDs
- » 'Auto Release Disabled' LED
- » Integral Yellow 'Extinguishing Release' Manual Call-Point with frangible element
- » Flush and Surface Mount enclosure options
- » Up to 9 Control Stations (ACS/LCS) can be connected to a single Extinguishing Agent Release Controller

Specifications:

» Dimensions	111 x 201 x 70	W x H x D mm (includes MCP)
» Environmental	-5 °C to 45 °C	
» Relative Humidity	10 % to 95 % RH, Non-Condensing	
» Operating Voltage Range	20 VDC to 30 VDC	
» Current Consumption	7 mA	Quiescent @ 24 VDC
	7 mA	Alarm Stage I
	18 mA	Alarm Stage II
» RS485 In (Power)	24 VDC, Nominal	polyfuse protected @ 1.85 A
» RS485 In (Data)	RS485 A / B	
» RS485 Out	Connect to Next LCS or end of line (EOL)	

Extinguishing Agent Release System:



Ordering Information:

Product Code	Description
LCS-SM	Local Control Station for Agent Release Controller, Surface Mount
ACS-SM	Agent Control Station for Agent Release Controller, Surface Mount