



1 Introduction


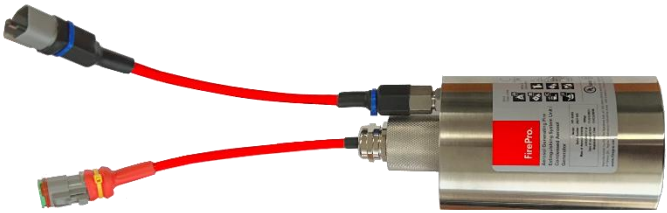
The FirePro FP-08451 Fire Control Panel is a combined detection and extinguishant system and is certified for vehicle and mobile plant installations (AS5062). The thermal fuse is required by AS-5062 as an indicator that the system has activated. It has no ability to activate the system.

SINGLE USE ONLY – CANNOT BE RESET

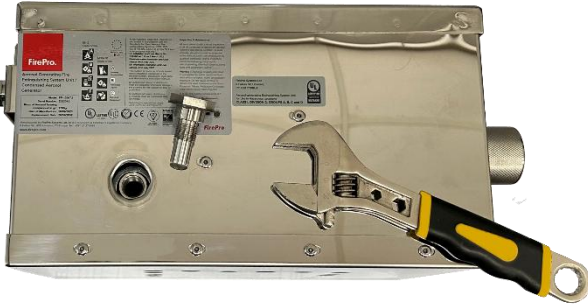




2 Thermal Fuse Connection -

The thermal fuse should be mounted on the most convenient – or closet FirePro unit to the Control Panel. Only one thermal fuse is required in each system. This thermal fuse is mounted in a stainless steel enclosure, and this is rated to IP65. It designed for use at temperatures between -5°C (+/- 3) and +40°C (+/-2) and with a maximum relative humidity of 95%.

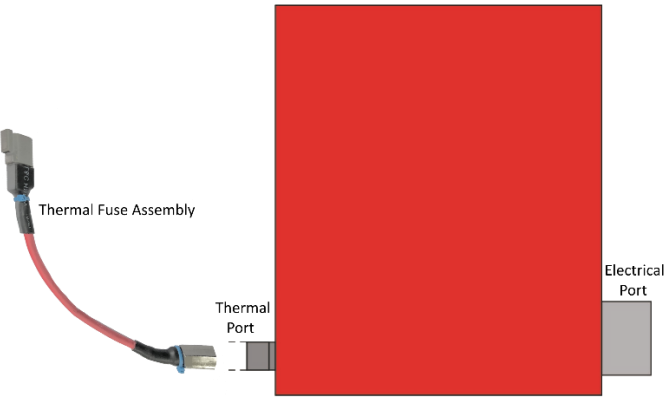
2.1 For FirePro Generators FP-0040S to FP-0500S range

<p>1</p>	<p>Remove cap from the thermal port.</p>	
<p>2</p>	<p>Install the Thermal Fuse assembly. FP-08825.</p> <p>Connect cable to the SYSTEM ACTIVATED circuit at the FIP.</p>	

2.2 For FirePro Generators FP-1200S to FP-5700S range for products after 2023

<p>1</p>	<p>Remove the Thermal Connector Cover.</p>		
<p>2</p>	<p>Install the Thermal Sensor FP-08828</p>		 <p>Thermal Sensor</p>
<p>3</p>	<p>Install the Thermal Fuse Assembly FP-08825</p> <p>Connect cable to the SYSTEM ACTIVATED circuit at the FIP.</p>		 <p>Thermal Fuse Assembly</p>

2.3 For FirePro Generators FP-1200S to FP-5700S range for products prior 2023

<p>1</p>	<p>Remove cap from the thermal port.</p>	 <p>Thermal Fuse Assembly</p> <p>Thermal Port</p> <p>Electrical Port</p>	
<p>2</p>	<p>Install the thermal fuse assembly.</p> <p>Connect cable to the SYSTEM ACTIVATED circuit at the FIP.</p>		