



**FirePro.**

# FPC-5

## Thermal Actuation Module

### Installation Instructions



Reinventing  
**Fire Suppression**

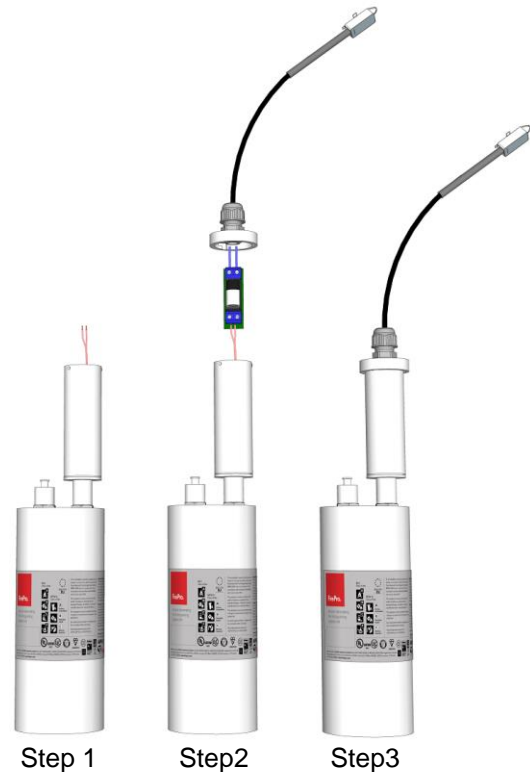
## FPC-5 INSTALLATION INSTRUCTIONS



### BIMETALLIC SENSOR



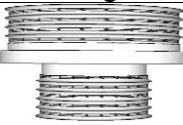


### LINEAR HEAT DETECTOR CABLE



1. Remove rear teflon cover. Unscrew cover of electrical housing and pass the wires from the generator through to the other end of the FPC-5 housing. Screw FPC-5 module on the condensed aerosol generator.
2. Connect the 2 wires to the battery terminal of the electronic board and install the battery.
3. Push electronic board inside the FPC-5 housing and secure the rear teflon cover. In the case of linear heat detection, pass the LHD cable through the cable gland and connect to the other end of the battery terminal prior to securing the rear teflon cover.
4. Same procedure applies to both cylindrical and box type models (please refer to diagrams above showing fixation point to both cylindrical and box type models).

Technical Information	
<b>Model</b>	FPC-5
<b>Applicable Thermal Sensors</b>	Bimetallic or Linear Heat Detector Cable
<b>Bimetallic Rated Temperatures</b>	60°C, 70°C, 80°C, 100°C
<b>LHD Rated Temperatures</b>	68°C, 88°C, 105°C,
<b>Power Source</b>	Lithium Battery CR2 (3V)
<b>Weight gross</b>	190g
<b>Dimensions</b>	85mm x 40mm (plus housing connector)

Interfaced Aerosol Generators Models	
FP-20SE, FP-40S, FP-80S, via BAP2 housing connector	 <p>BAP2 housing connector</p>
FP-100S, FP-200S, FP-500S, via BAP3 housing connector	 <p>BAP3 housing connector</p>
FP-1200/S, FP-2000/S, FP-3000/S, FP-4200/S FP-5700/S, via BAP4 housing connector	 <p>BAP4 housing connector</p>



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