



FIRE DETECTION DEVICES LTD.

THERMOFLEX® AUTOMATIC THERMOSTATS
FOR FIRE ALARM SYSTEMS

Model CF 135 MP, CF 165 MP, CF 200MP, and CF 285 MP

Description: Heat Detector, Moisture-proof , Fixed Temperature ONLY, 135 ° F, 165°F , 200°F and 285°F respectively.

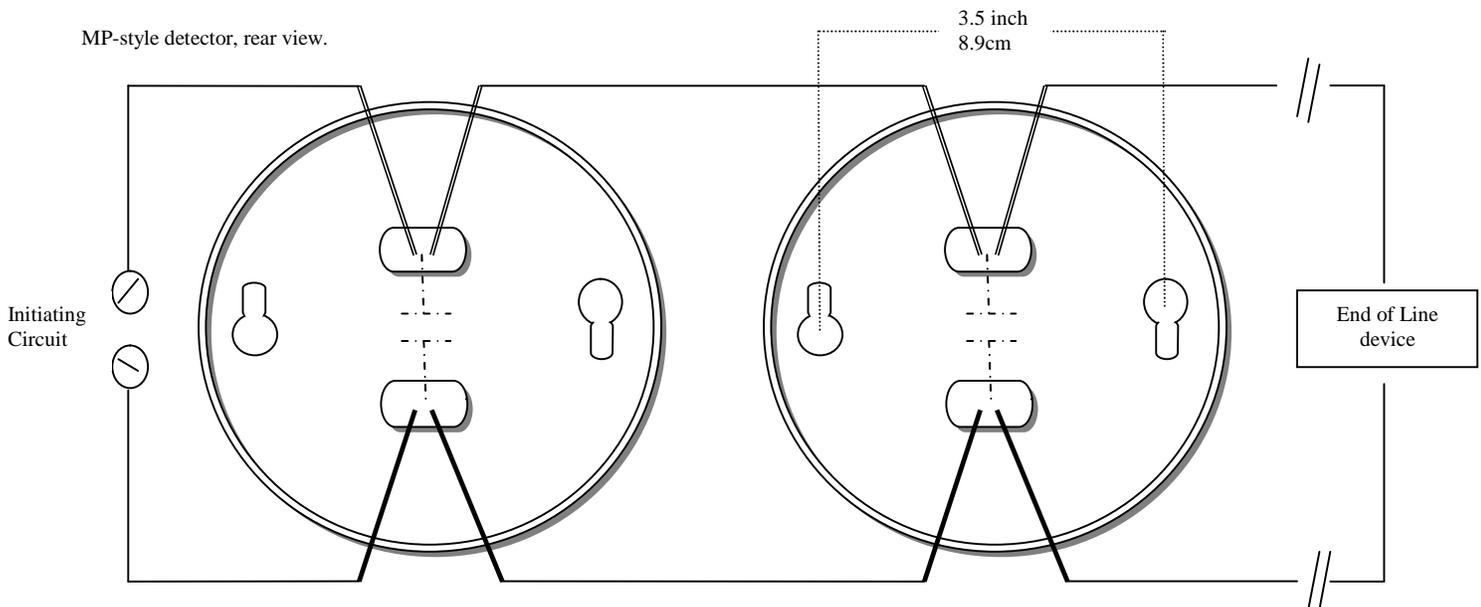
These detectors are described as “Fixed Temperature Only, Non-restorable”.

They incorporate wire leads that are connected to the internal Normally Open contacts, and a seal plate to prevent moisture from damaging the unit.

The fixed temperature portion consists of a non-restorable, spring-loaded plunger retained by a fusible alloy that releases when the ceiling temperature reaches its releasing threshold. When released, the plunger strikes the contacts and holds them closed.

Model #	Release Temp. F	Release Temp. C	Color dot on fin	Spacing between detectors*
CF 135 MP	135	57	Black	40ft/12m
CF 165 MP	165	71	Black and Grey	25ft/7.6m
CF 200 MP	200	93	Black and White	25ft/7.6m
CF 285 MP	285	140	Black and Blue	25ft/7.6m

* assuming a flat, uninterrupted ceiling not exceeding 10ft/3m in height.



Notes to the Installer

1. This detector incorporates wire leads that connect onto the Fire Alarm initiating circuit. The white leads are connected to one side of the Normally Open contacts, the black leads are connected to the other side of the contacts.
2. The detector cannot be tested, as operating the unit (i.e. fusing the plunger) will render it in permanent alarm.
3. Shorting the initiating circuit at the detector will confirm alarm operation and zone description.

Contact Rating: 3A @ 125 VAC, 1A @ 28 VDC, 0.3A @ 125 VDC, 0.1 A @ 250 VDC