

Description

The FL Series fixed temperature heat detectors consist of a white plastic base containing a switch mechanism, wiring terminals, and a unique three disc heat collector. Two sections of the heat collector are soldered together by a fusible eutectic alloy, which, at rated temperature, will cause the lower disc to drop away, moving a plunger which causes the switch to operate. After operation, the black tip of the plunger is clearly visible. It will remain in the alarm condition until a new heat collector is installed.

Circuit continuity and switch operation can be tested at any time by removing the heat collector.

Ordering Information

Model	Description	Max. Spacing
FL135	Fixed temp. heat detector	135° F (57° C) 30 x 30 ft (UL & FM)
FL200	Fixed temp. heat detector	200° F (93° C) 15 x 15 ft. (UL & FM)
† FLD135	Fixed temp. heat detector	135° F, dual contacts 30 x 30 (UL & FM)
† FLD200	Fixed temp. heat detector	200° F, dual contacts 15 x 15 (UL & FM)
FE135	Replacement heat collector	135° F (57° C)
FE200	Replacement heat collector	200° F (93° C)
ATA	Adapter for mounting on 3" or 4" (7.6 or 10.2 cm) octagonal box	
APC	Protective cover	

† Includes ATA adapter

FIXED TEMPERATURE HEAT DETECTOR



FL Series

Features

- Replaceable fusible element.
- Positive operation indication.
- 2-circuit models available.
- Attractive and compact.

Specifications

Contact Type

Models FL135, FL200 (SPST, normally open)

Models FL135D, FL200D (DPST, normally open)

Contact Ratings 6.0 amp. @ 8-125 VAC
3.0 amp. @ 6-28 VDC

Dimensions: 2 1/8" D x 1 1/8" H
(5.5 D x 2.9 H cm)

An ISO 9000-2000 Company

SIGNALING



S7158



APPROVED

NYC
BS&A



6-87 SA 7270-1582 100

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