



**sierra monitor corporation**

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The following information is from the FM Approval Guide, Chapter 14 page 23, Electrical Signaling, subcategory Fire Detection, Flame-Actuated

**Sierra Monitor Corp 1991 Tarob Court Milpitas CA 95035**

**3100-01, -02, -03, -04, -05** Multi Spectrum Flame Detectors (Firmware P/N 8000-002). For 15 to 32 V dc operation via connection to a compatible Approved control panel providing separate circuits for power and initiating circuits; NEMA 4X enclosure for indoor or outdoor use in ambient temperatures from -40 to 185°F (-40 to 85°C); Explosion proof detector housing is suitable for use in Class I, Divisions 1 and 2, Groups B, C and D; Class II/III, Divisions 1 and 2, Groups E, F and G hazardous locations. (See also HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT chapter in separate Electrical Equipment volume.)

**3200-01, -02** Multi spectrum (UV/IR) flame detectors (Firmware P/N 8001-0001). For 12 to 30 V dc operation via connection to a compatible Approved control panel providing separate circuits for power and initiating circuits; operating temperature range of 32° to 167°F (0° to 75°C); enclosure rated for IP67.

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