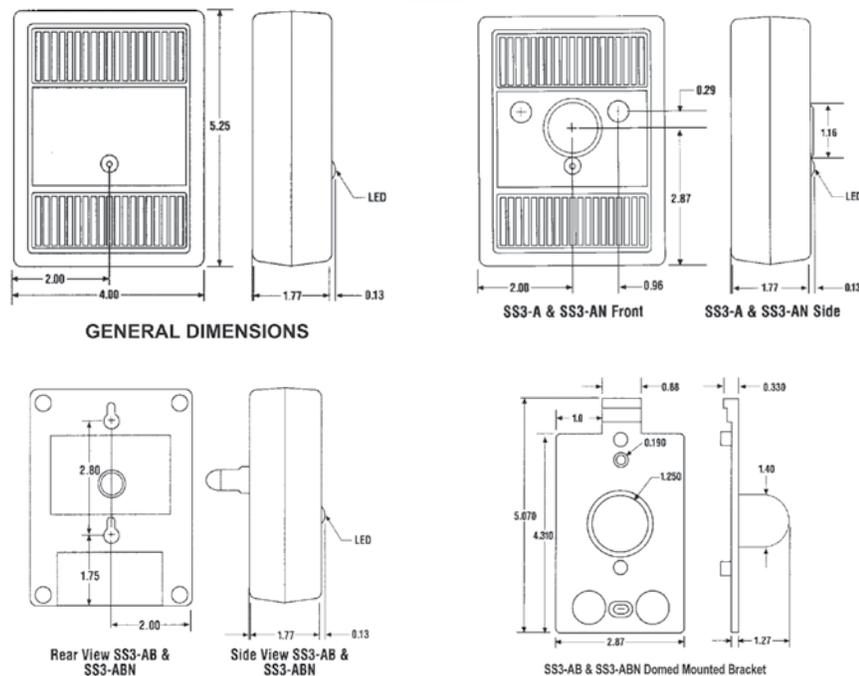


Fire Sentry SS3 SPECIFICATIONS

Digital Multi-Spectrum Electro-Optical Flame Detectors



General Specifications	
Sensitivity	1 sq. ft. gasoline fire at 30 feet within 5 seconds
Response Time	2-5 seconds to 1 sq. ft. of gasoline fire at 30 ft.
Field-of-View	SS3-A (UV/IR): 120 degrees cone of vision (± 60 degrees from on axis) SS3-AB (UV): 180 degrees cone of vision (± 90 degrees from on axis)
Spectral Sensitivity	Ultraviolet: 185 to 260 nanometers Wide Band Infrared: 0.7 to 3.5 micrometers (SS3-A and SS3-AN only) Visible: 400 to 700 nanometers (SS3-A and SS3-AN only)
Input Power	24 V _{dc} nominal 12V minimum, 28V maximum
Power Consumption	18 mA normal operation, typical 55 mA alarm condition, typical
Output Relays	Fire Alarm Relay: NO & NC contacts Latching / Non-Latching, switch selectable Relay contact ratings: 0/5A at 120 V _{ac} , 1.0A at 24 V _{dc} Fire alarm relay is de-energized during normal operation
Operating Temperature	Operation: -32 to 170°F (0 to 77°C) Storage: -4 to 185°F (-20 to 85°C)
Housing	NEMA 1 high impact ABS; general purpose indoor use only
Weight	12 ounces (0.340 kg)
Dimensions	4 x 5.25 x 1.75 in.
Mounting	Installs on a wall, ceiling, etc. with the included mounting bracket or on two properly spaced panhead screws using the Detector's double keyhole
Warranty	One years from factory shipping date



Please Note:

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