

WATERFLOW BELL (SYSTEM SENSOR)



Features

- Approved for indoor and outdoor use
- Low current draw
- High dB output
- Available in six-inch, eight-inch, and ten-inch sizes
- AC and DC models
- DC models polarized for use with supervision circuitry
- Mount directly to standard four-inch square electrical box indoors
- SSM and SSV series come pre-wired

Description

The SSM and SSV series alarm bells are low-current, high-decibel notification appliances for use in providing waterflow notification for the DuraQuench™ system. The bells have under-dome strikers and operating mechanisms. Gongs are available in 6", 8" and 10" diameters and work on an operating voltage of 24 VDC or 120 VAC. Bells are suitable for surface or semi-flush mounting. Outdoor surface mounted installations are possible using the optional WBB weatherproof electrical box. Bells can be mounted to a standard 4" square electrical box having a maximum projection of 2½".

Ordering Information

Fike Part Number (System Sensor Model No.)	Description
20-130-155 (SSM24-6)	Bell, 6", 24 VAC, Polarized, 82dBA
20-130-156 (SSM24-8)	Bell, 8", 24 VAC, Polarized, 80dBA
20-130-157 (SSM24-10)	Bell, 10", 24 VAC, Polarized, 81dBA
20-130-158 (SSV24-6)	Bell, 6", 120 VAC, 85dBA
20-130-159 (SSV24-8)	Bell, 8", 120 VAC, 82dBA
20-130-160 (SSV24-10)	Bell, 10", 120 VAC, 82dBA
20-1801 (WBB)	Weatherproof Back Box (for outdoor applications)

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Physical/Operating Specifications

Operating Temperature Range	-31°F to 140°F (-34.4°C to 60°C)
Operating Voltage	24 VDC
	120 VAC
Termination	Provided with 2 sets of leads for in/out wiring
Service Use	Fire Alarm & General Signaling

Electrical Specifications

FIKE Part Number	Gong Diameter (inches)	Nominal Voltage (Regulated)	Operating Voltage Limit	Maximum Current	Sound Output (dBA)
20-130-155	6	24VDC	16 to 33VDC	DC-31.1mA / FWR-53.5mA	82
20-130-156	8	24VDC	16 to 33VDC	DC-31.1mA / FWR-53.5mA	80
20-130-157	10	24VDC	16 to 33VDC	DC-31.1mA / FWR-53.5mA	81
20-130-158	6	120VAC	96 to 132VAC	53mA	85
20-130-159	8	120VAC	96 to 132VAC	53mA	82
20-130-160	10	120VAC	96 to 132VAC	53mA	82

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