



# **Explosion-Proof Electronic Siren**

SSTX-MV is an explosion-proof electronic siren capable of producing one of four high decibel tones from the same unit. The unique threaded rear access cover eliminates traditional time consuming bolting patterns. The access cover is also equipped with a braided cable lanyard securing it to the housing whenever the cover is open for installation or maintenance.

The Model SSTX-MV features internal amplification and tone circuitry capable of reproducing one of four different tones. The user selects from the wail, yelp, horn or temporal slow whoop tone by reconfiguring the internal jumpers.

The Model SSTX-MV can be used as a stand-alone, full output, audible warning device in any explosion-proof environment where voice paging is not required.

Typical uses include emergency warning, start and dismissal, general alarm and evacuation.

#### FFATURES

- Multi-voltage design accepts 24VDC, 120VAC or 240VAC
- Produces one of four tones wail, yelp, horn and temporal slow whoop
- Cast copper free aluminum housing, spun aluminum projector
- Produces 101-108 dBa @ 10' (111-118 dBa @ 1m)
- NEMA 4X, IP66 enclosure

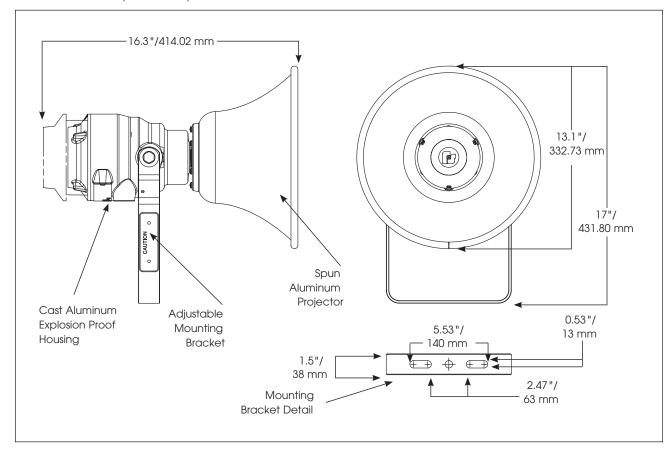
| MODEL   | V O L T A G E | O P E R A T I N G<br>C U R R E N T |
|---------|---------------|------------------------------------|
| SSTX-MV | 24VDC         | 0.60 amps                          |
|         | 120VAC        | 0.21 amps                          |
|         | 240VAC        | 0.12 amps                          |
|         |               |                                    |

|                     | DECIBELS |     |
|---------------------|----------|-----|
| TONE                | 10'      | 1 M |
| Wail                | 108      | 118 |
| Yelp                | 108      | 118 |
| Horn                | 101      | 111 |
| Temporal Slow Whoop | 102      | 112 |

## HAZARDOUS LOCATION RATING: SSTX-MV

| T-CODE AT MAXIMUM AMBIENT TEMPERATURE, °C |      |      |  |
|---|------|------|--|
| Hazardous Location                        | 40°C | 65°C |  |
| Class I, Division 1 Groups B, C, D        | Т6   | T6   |  |
| Class I, Division 2, Groups A             | T6   | T6   |  |
| Class II, Division 2, Groups F, G         | T6   | T6   |  |
| Class III                                 | T6   | T6   |  |

# Electronic Siren (SSTX-MV)



### S P F C I F I C A T I O N S

| Operating Temperature:          | -67°F to 151°F       | -55°C to 66°C     |
|---------------------------------|----------------------|-------------------|
| Net Weight:<br>Shipping Weight: | 15.4 lbs<br>22.8 lbs | 7.0 kg<br>10.4 kg |
| Height:                         | 17.0"                | 431.80 mm         |
| Width:                          | 13.1"                | 332.73 mm         |
| Depth:                          | 16.3"                | 414.02 mm         |

| Description           | Part Number  |
|-----------------------|--------------|
| Connector, 4-Position | K140340B     |
| PC Board Assembly     | K2001177D-01 |
| Projector Assembly    | K8593100A    |

### HOW TO ORDER

# **Specify Model:**

**SSTX-MV** – Siren, electronic, explosion-proof, multi-voltage