

DC-M9413W Wall Mount Sounder Strobe





Description

The DC-M9413 Series Wall Mount Sounder Strobe is a fire alarm notification appliance designed for indoor walls. DC-M9413W is color WHITE

Features and Benefits

- Field-configurable for selecting dB output, sounder signal, or strobe signal output.
- The strobe includes a field-configurable switch for selecting the desired candela output. The candela output setting is locked in place and remains visible after final installation.
- This strobe features an enhanced synchronization circuit to comply with the latest requirements of UL 1971 Signaling Devices for the Hearing Impaired.
 Synchronized operation requires to be connected directly to the NAC output and set NAC output as Synch Mode.

Certificates and Compliance

- UI listed
- WEEE & RoHS Compliant
- Standards: UL464, UL1638, UL1971

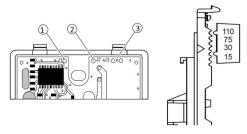
Ordering Information

| Part No. | DC-M9413W |
|-------------|---------------------------|
| Device Name | Wall Mount Sounder Strobe |
| Product No. | 60102320 |

Installation and Appliance

1. Set the sounder features through J1, J2 & J3.

| J1 | Strobe signal output |
|----|------------------------------------|
| J2 | Temporal/steady horn signal output |
| J3 | dB sound output level |



- Slide the candela switch to the desired candela output by aligning it with the indicator located left of the switch.
- Connect the strobe terminals to the signal circuit field wiring. Mount the unit onto a compatible electrical box and test.
- 4. Cable acceptance: 12 to 18 AWG (0.75 to 2.50 mm²)

Technical Specification

| Operating Voltage | 24 VDC or 24 VFWR nominal |
|---|---|
| Operation Current (Measured at 16VDC and high dB setting) | 15cd 0.129A 30cd 0.167A 75cd 0.281A 110cd 0.337A |
| Sound Level (Measured in a reverberant room at 16 VDC at 10 ft.) | Continuous: High 85.5dBA, Low 80.1dBA |
| | Temporal: High 81.4dBA, Low 76.0dBA |
| Light Output | Selectable at 15, 30, 75 and 110 cd |
| Strobe signal rate | 1 flash per second (fps) |
| Operating Temperature | 32 to 120°F (0 to 49°C) |
| Relative Humanity | 0 to 93% noncondensing |
| Compatible electrical boxes | Single-gang box, 2-1/2 in. (64 mm) deep |
| Dimension | 113 x 68 x 21 (WxHxD, mm) |



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