Potter PE-HSR — Product Data Sheet

Product

• Potter PE-HSR (Model B5311000) — PE Series LED Horn Strobe, Wall Mount, Red, FIRE label, clear lens.

Product Overview

• Indoor wall-mount LED horn strobe designed for 24V fire alarm notification applications. The PE-HSR combines an LED strobe with three selectable horn patterns and six field-selectable candela settings.

Key Features

• Six wall candela settings: 15, 30, 75, 110, 135 and 185 cd.

• Three horn patterns: Continuous, Temporal 3 (T3), and T3/T4.

• 24V operation; operating range 16–33 VDC/VFWR.

• Low-current LED technology.

• Hinged mounting plate supports pre-wire and pre-test.

• Single-gang wall mounting design with tool-free setting changes.

• Strobe synchronization with compatible Potter fire alarm control panels and power supplies.

Identification

• Red enclosure, clear lens and FIRE labeling.

General Specifications

• Manufacturer: Potter Electric Signal Company.

• Model: PE-HSR.

• Model/stock reference supplied: B5311000.

• Application: Indoor wall mount.

• Strobe listings: UL 1971, UL 1638 and ULC S526.

• Horn listing: UL 464.

• Operating temperature: 32°F to 122°F (0°C to 50°C).

• Maximum humidity: 93%.

• Dimensions: approximately 4.79 in H × 2.76 in W × 1.18 in D.

• Wiring: 12–18 AWG.

Important Note

• Always verify the exact model, listing and installation requirements against the current Potter manufacturer documentation before installation.