

High-performance Electronic Horns

IMPORTANT The following information applies to 855H, High-performance Electronic Horns - Frames B, C, and E - Series B and Frames A and D - Series A. For information regarding Series A horns, refer to publication [855-TD002](#).

These devices are available as a standalone electronic horn or with a beacon. They are available in a plastic housing.

- 24V DC, 120V AC, and 240V
- IP66 enclosure rating AC
- Square xenon tube illumination available in six colors
- UV-stable plastic enclosure. UL Type 13/3R, IP66 (Frames A, B, D), c-UL-us Type 4/4X/13/3R (Frames C and E)
- Output/Tones:
 - Frame A: 100dB/10 tones (1 or 2 stages)
 - Frame B: 110 dB/64 tones (4 stages)
 - Frame C: 113 dB/64 tones (4 stages)
 - Frame D: 119 dB/45 tones (3 stages)
 - Frame E: 124 dB/64 tones (4 stages)

Frame "A" Industrial Horn



Frame "C" Industrial Horn



Frame "E" Industrial Horn



855H -

B
a

D30
b

B
c

D
d

a	
Product Type	
Code	Description
B	Industrial horn, gray housing

b ⁽¹⁾	
Voltage	
Code	Description
D30 ⁽²⁾	10...60V DC
A24	24V AC, 50/60 Hz
A10	120V AC, 50/60 Hz
A20	230V AC, 50/60 Hz
A45 ⁽³⁾	24...260V AC, 50/60 Hz

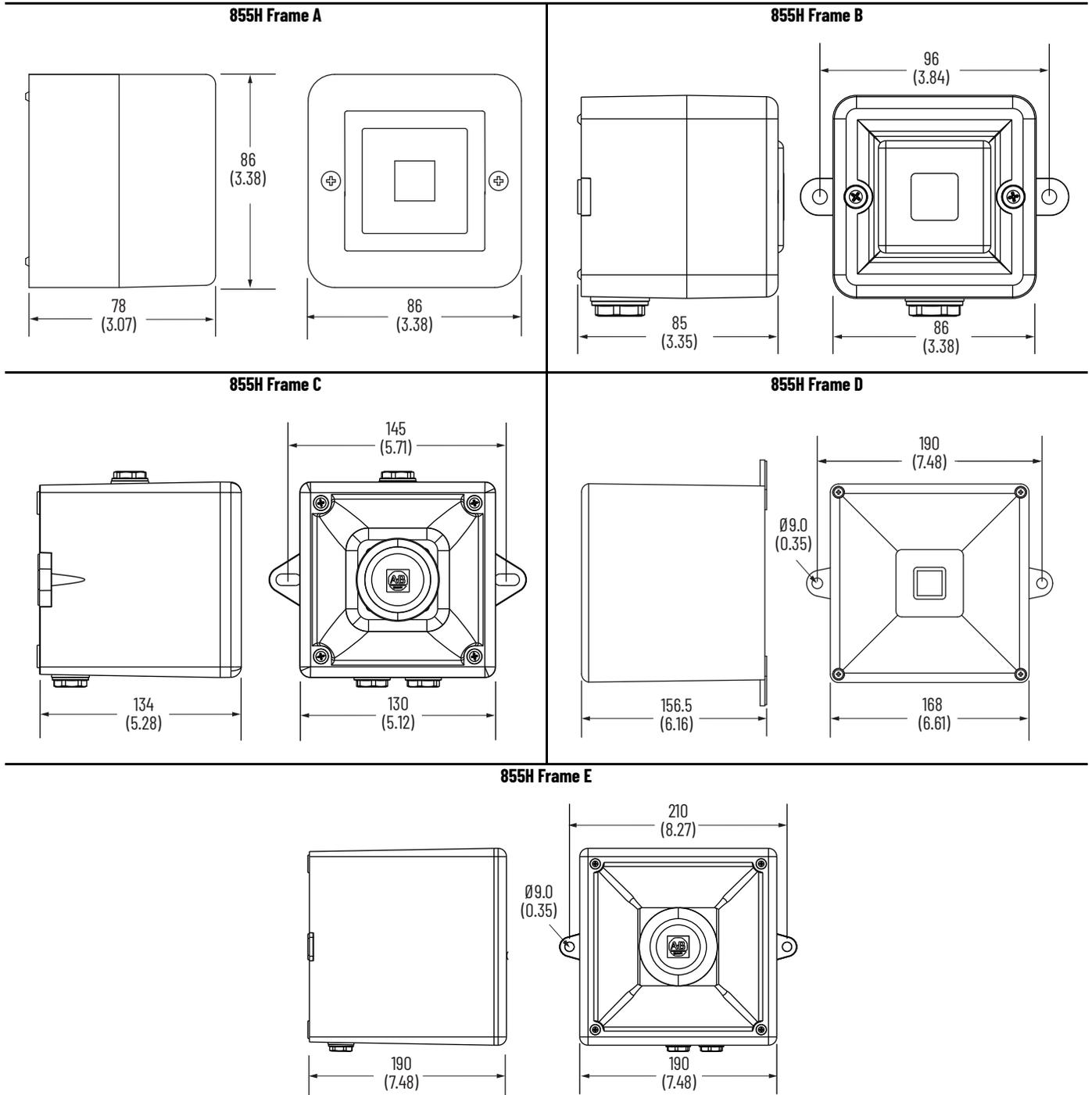
c	
Horn Type	
Code	Description
A	100 dB, 10 tone, 2-stage (DC)
	100 dB, 10 tone, 1-stage (AC)
B	110 dB, 64 tone, 4-stage (DC)
	110 dB, 64 tone, 4-stage (AC)
C	113 dB, 64 tone, 4-stage (DC)
	113 dB, 64 tone, 4-stage (AC)
D	119 dB, 45 tone, 3-stage (DC)
	119 dB, 45 tone, 3-stage (AC)
E	124 dB, 64 tone, 4-stage (DC)
	124 dB, 64 tone, 4-stage (AC)

d	
Mount Option	
Code	Description
D	Standard base for surface or on-the-wall mounting with conduit openings and hole plugs

(1) Voltage codes A24, A10, and A20 are valid only for Horn Type A. Voltage Code A24 is not valid for Horn Type D. Voltage Codes A10 and A20 are not valid for Horn Types B, C, or E.
 (2) 10...30V DC for Frame D and 11.5...54V DC for Frame E.
 (3) 60...260V DC (100...240V AC) for Frame.

Approximate Dimensions

Dimensions in millimeters (inches). Dimensions are not intended to be used for manufacturing purposes



High-performance Electronic Horns with Attached Strobe Beacons

IMPORTANT The following information applies to 855H High-performance Electronic Horns with Attached Strobe Beacons - Frames B, C, and E- Series D and Frames A and D - Series C. For information on series C horns with attached beacons, refer to publication [855-TD002](#).