



Signaling Specifications

Bulletin Numbers 854J, 854K, 855B, 855BS/BM/BL, 855D, 855E, 855F, 855H/HM, 855L, 855P, 855T, 855W, 855X/XM, 856T

Topic	Page
Summary of Changes	2
Bulletin 855P – Panel-mount Signaling Alarms	3
Bulletin 855L – Panel Light Bars	9
Bulletin 855H – General-purpose Electronic Horns	11
Bulletin 855H – High-performance Electronic Horns	12
Bulletin 855H – Recordable Electronic Horns	19
Bulletin 855HM – High-performance Electronic Metal Horns	23
Bulletin 855B – Mini Square Beacons	28
Bulletin 855B – Industrial Round Beacons	30
Bulletin 855D – 30 mm Compact Control Tower Stack Lights	39

Topic	Page
Bulletin 855F – 70 mm Compact Control Tower Stack Lights	44
Bulletin 854J – 40 mm Control Tower Stack Lights	49
Bulletin 854K – 60 mm Control Tower Stack Lights	58
Bulletin 855E – 50 mm Control Tower Stack Lights	67
Bulletin 855T – 70 mm Control Tower Stack Lights	75
Bulletin 856T – 70 mm Control Tower Stack Lights	89
Bulletin 855W – Wall-mount Signal Light	101
Bulletin 855X – Hazardous Location Horns, Beacons, and Combination Units	105
Bulletin 855XM – Hazardous Location Metal Horns	113
Additional Resources	121

Our signaling devices are available in two types:

- **Audible Devices**
Including general and high-performance electronic horns, panel mount signaling alarms, and hazardous location horns and beacons.
- **Visual Devices**
Including panel mount xenon strobes, mini square beacons, panel-mount with selectable steady or flashing light indicators, wall-mount signal lights, panel light bars, industrial round beacons, tower lights, stack lights, and panel-mount dual circuit alarms.

Our signaling devices are designed for fast, flexible, and easy installation to save you time with advanced modular assembly and unparalleled performance and reliability.

Bulletin 855E/855T Control Tower Stack Lights

This product line includes 50 mm (855E) and 70 mm (855T) stack lights.

Bulletin 855E – 50 mm Control Tower Stack Lights

These devices are designed to communicate application status, alerting you to critical equipment and system needs on the plant floor. They can be preassembled to save time or ordered as separate light and sound modules for customized field assembly.

Light Modules

855E - $\frac{10}{a}$ $\frac{FN}{b}$ $\frac{4}{c}$



Flashing Incandescent

a	
Voltage	
Code	Description
00	0...250V AC/DC (no lamp module) ⁽¹⁾
12	12V AC/DC
24	24V AC/DC
10	120V AC
20	240V AC

b	
Light Module Type	
Code	Description
XN	Steady no lamp ⁽¹⁾
DN	Steady incandescent
FN	Flashing incandescent
TL	Steady socket-mount LED
GL	Flashing socket-mount LED
BL	Strobe

c	
Lens Color	
Code	Description
3	Green
4	Red
5	Amber
6	Blue
7	Clear
8	Yellow

(1) Can only be selected with module type XN, voltage code 00. Accepts socket mount incandescent lamp types only.

Sound Modules

Sound modules have continuous and pulsing tones. Maximum sound output is 103 dB at 1 m (3.3 ft). A reduced volume setting is available by changing the position of the volume DIP switch, which produces a sound output of 88 dB(A) at 1 m (3.3 ft). Maximum sound output is 80 dB(A) at 1 m (3.3 ft).



Black Two-tone Sound Module

855E - $\frac{B}{a}$ $\frac{10}{b}$ $\frac{TA3}{c}$

a	
Housing Color	
Code	Description
B	Black
G	Gray

b	
Voltage	
Code	Description
12	12V AC/DC
24	24V AC/DC
10	120V AC
20	240V AC

c	
Module Type	
Code	Description
SA3	Single circuit/single tone piezo style steady/pulsing DIP switch selectable
TA3	Two circuit/two-tone piezo style steady/pulsing DIP switch selectable