Combined Light Modules with Piezo Sounder

All single-circuit modules contain a selected light option with a sound device that operates simultaneously. All two-circuit modules contain two circuits that allow for separate operation of light or sound. The piezo-style sound modules can be switched to pulsing or continuous sound with a DIP switch. Additionally, the volume can be adjusted to either low (92 dB(A)) or high (107 dB(A)), via a DIP switch. UL Type 4/4X/13, IP65.

Combination Module

855T	–	B	10	DC	3
		a	b	c	d

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	
Combined Module Type [1] [2]	
Code	Description
DC	Steady incandescent with sound
DD	Two-circuit steady incandescent with sound
FC	Flashing incandescent with sound
TC	Steady LED with sound
GC	Flashing LED with sound
BC	Strobe with sound

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

(1) The single-circuit combined light/with sound module uses one circuit in a stack. It can be used with a maximum of four light modules and must be placed in the top position of a stack.

(2) The two-circuit combined light/with sound module uses two circuits in a stack. It can be used with a maximum of three light modules and must be placed in the top position of a stack.

Transducer-style Sound Modules

- UL Type 12, IP54
- Up to 15 tones
- Adjustable volume from 85...103 dB at 1 m (3.3 ft)
- Adjustable frequency and speed tone

Sound Module

855T	–	B	10	SA1
		a	b	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
SA1	Single-tone sound module with 13 different tones [1]
TA1	Dual-tone sound module with 15 sets of dual-tone combinations [2]

(1) This module uses one circuit in a stack. It can be used with maximum of any four light modules and must be placed on top of stack.

(2) This module uses two circuits in a stack. It can be used with a maximum of any three light modules and must be placed on top of stack.

Piezo-style Sound Modules

- Single- or dual-circuit versions
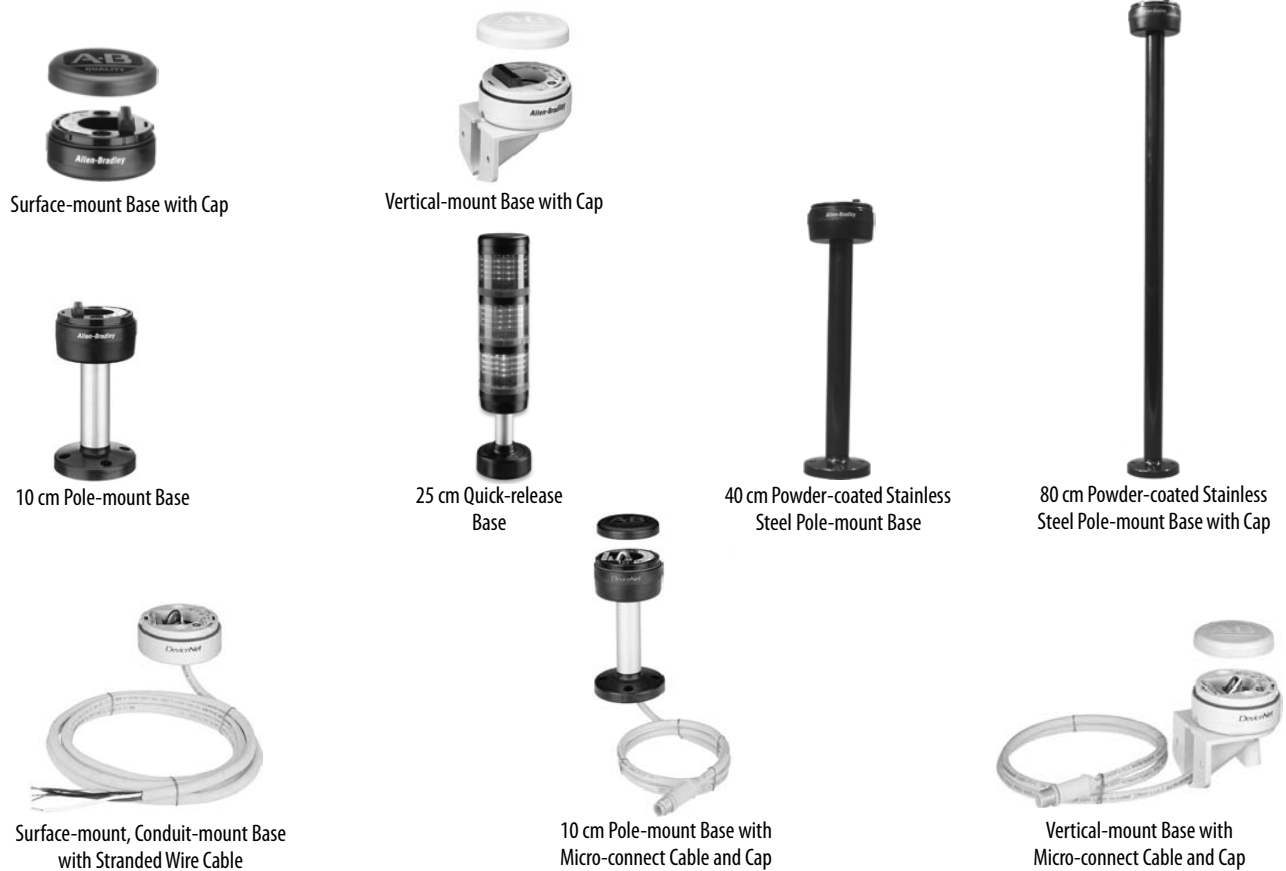- High/low volume selectable via DIP switch

855T	–	G	24	TA2
		a	b	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
SA2	• Single-tone/single-circuit piezo-style module with continuous or pulsing tones (modified by a DIP switch) • Type 12 • Volume 97 dB or 85 dB @ 1 m (3.3 ft)
TA2	• Dual-tone/dual-circuit piezo-style module with continuous or pulsing tone (modified by energizing one or two circuits of sound modules) • Type 12 • Volume 97 dB or 85 dB @ 1 m (3.3 ft)
SA3	• Single-circuit piezo-style module with continuous or pulsing tones (modified by a DIP switch) • Type 4/4X/13 • Volume 107 dB or 92 dB @ 1 m (3.3 ft)
TA3	• Dual-circuit piezo-style module with continuous or pulsing tone (modified by energizing one or two circuits of sound modules) • Type 4/4X/13 • Volume 107 dB or 92 dB @ 1 m (3.3 ft)

Standard and DeviceNet Stack Light Bases

Surface-mount Base with Cap

Vertical-mount Base with Cap

10 cm Pole-mount Base

25 cm Quick-release Base

40 cm Powder-coated Stainless Steel Pole-mount Base

80 cm Powder-coated Stainless Steel Pole-mount Base with Cap

Surface-mount, Conduit-mount Base with Stranded Wire Cable

10 cm Pole-mount Base with Micro-connect Cable and Cap

Vertical-mount Base with Micro-connect Cable and Cap

855T	–	**DL1**	**B**	**PM10**	**C**
		a	b	c	c

a	
Network Connection Type	
Code	**Description**
Blank	No network connection
DM1	DeviceNet® micro-connect with 1 m (3.3 ft) cable [1]
DS2	DeviceNet stranded wire connect with 2 m (6.6 ft) cable [1]
DL1	DeviceNet mini-connect with 1 m (3.3 ft) cable [1]

b	
Housing Color	
Code	**Description**
B	Black
G	Gray

c	
Base Type	
Code	**Description**
CB	Surface mount—1/2 in. NPT conduit mount
SB	Surface mount —— PG16 conduit mount
RB	Surface mount —— M20 x 1.5 conduit mount
VM	Vertical mount
TM	25 mm diameter tube mount
PM10	10 cm (3.9 in.) aluminum pole mount base
PM25	25 cm (9.8 in.) aluminum pole mount base
PM40	40 cm (15.7 in.) aluminum pole mount base
SPM10	10 cm (3.9 in.) stainless steel pole mount [2]
SPM25	25 cm (9.8 in.) stainless steel pole mount [2]
SPM40	40 cm (15.7 in.) stainless steel pole mount [2]
SPM60	60 cm (23.6 in.) stainless steel pole mount [2]
SPM80	80 cm (31.5 in.) stainless steel pole mount [2]
MM10	10 cm (3.9 in.) quick release base
MM25	25 cm (9.8 in.) quick release base
MM40	40 cm (15.7 in.) quick release base

d	
Cap Option	
Code	**Description**
Blank	No cap
C	Cap included

(1) DeviceNet bases DL1, DM1, or DS2 can only be used with 24V AC/DC and they are only available with Base Types CB, SB, VM, TM, PM10, or PM25.

(2) Stainless steel tube is powder-coated in black.