

## SIGNALING – AUDIBLE

ADAPTABEL®  
VIBRATING BELLS

**Edwards Signaling  
& Security Systems®**  
Part of GE Security



Series 340

Easy installation wire attach to base, bell plugs into adaptable. Universal adaptable mounting plate mounts directly on surface or fits any single-gang opening or any 3/4", 3/8" or 4" octagon box or any plaster cover with mounting holes on 2 3/4" centers. 6" bells also mount on 4" square box. 120VAC units are PLC compatible with off-state current less than 25mA. Available in 4", 6", 10" gong size AC, 4", 6", 8" and 10" gong size DC. Easy installation wires attach to base, bell plugs into adapt plate. Dustproof, shockproof, and corrosion resistant. UL listed, CSA certified.

| Mfg. Part No. | Volts   | Bell Dia. | Amps  | dB @10 ft. | Stock No. | Price Each |        |
|---------------|---------|-----------|-------|------------|-----------|------------|--------|
|               |         |           |       |            |           | Each       | 2-5    |
| 340-4N5       | 120V AC | 4"        | 0.062 | 88         | 92F6374   | 103.58     | 97.25  |
| 340-4G5       | 24V AC  | 4"        | 0.31  | 88         | 92F6375   | 109.75     | 103.04 |
| 340-6N5       | 120V AC | 6"        | 0.07  | 92         | 92F6376   | 123.61     | 116.06 |
| 340-6G5       | 24VAC   | 6"        | 0.35  | 92         | 92F6377   | 144.88     | 136.14 |
| 435-4G1       | 24VDC   | 4"        | 0.062 | 88         | 41B8486   | 90.24      | 85.29  |
| 435-4J1       | 32VDC   | 4"        | 0.047 | 90         | 41B8487   | 98.50      | 93.10  |
| 435-6G1       | 24VDC   | 6"        | 0.062 | 92         | 41B8491   | 108.03     | 102.10 |
| 435-10E1      | 12VDC   | 10"       | 0.125 | 94         | 41B8480   | 126.97     | 120.01 |

(2789)

ADAPTAHORN®  
VIBRATING HORNS

**Edwards Signaling  
& Security Systems®**  
Part of GE Security



Series 870P &amp; 874



Series 876 &amp; 877

- Adjustable Output: 78 to 103dB
- Durable Die Cast Housing
- DC versions in 6, 12, 24, 32, 125, 250VDC
- AC versions in 12, 24, 120, 240VAC

Horns provide a low current, high decibel audio signal. Durable die-cast housing for heavy-duty use. All units are PLC compatible and have adjustable output from 78 to 103dB. Face dimensions are approximately 5" x 5". **Series 870** semi-flush, panel-mounting installation on 4" square box, weatherproof when installed with supplied gasket. **Series 874** grille type, adaptable for mounting on signal gang, 3/4, 3/8 or 4" octagon or square box. **Series 876** weatherproof grille type comes completely assembled in die-cast. Mounts on conduit flat surface. Top hole drilled and tapped for 3/4" 14NPT.

| Mfg. Part No. | Volts  | Amps  | VA   | Stock No. | Price Each |        |
|---------------|--------|-------|------|-----------|------------|--------|
|               |        |       |      |           | 1-4        | 5-9    |
| 870P-N5       | 120VAC | 0.13  | 15   | 92F6384   | 81.72      | 77.55  |
| 870P-G5       | 24VAC  | 0.63  | 15   | 92F6385   | 81.72      | 77.55  |
| 874-N5        | 120VAC | 0.13  | 15   | 92F6380   | 86.50      | 82.09  |
| 874-G5        | 24VAC  | 0.63  | 15   | 92F6381   | 86.50      | 82.09  |
| 874-R5        | 240VAC | 0.06  | 15   | 92F6382   | 90.56      | 85.94  |
| 876-G5        | 24VAC  | 0.63  | 15.1 | 41B9059   | 135.01     | 128.12 |
| 876-N5        | 120VAC | 0.13  | 15.6 | 92F6383   | 116.25     | 110.32 |
| 876-R5        | 240VAC | 0.07  | 16.8 | 41B9060   | 156.14     | 148.17 |
| 871P-G1       | 24VDC  | 0.16  | 3.8  | 41B9030   | 123.21     | 116.92 |
| 871P-J1       | 32VDC  | 0.11  | 3.52 | 41B9031   | 143.24     | 135.93 |
| 871P-P1       | 125VDC | 0.025 | 3.1  | 41B9032   | 140.50     | 133.33 |
| 875-G1        | 24VDC  | 0.16  | 3.8  | 41B9054   | 145.85     | 138.41 |
| 875-P1        | 125VDC | 0.025 | 3.1  | 41B9056   | 160.39     | 152.21 |
| 877-E1        | 12VDC  | 0.27  | 3.2  | 41B9061   | 183.99     | 174.60 |
| 877-J1        | 24VDC  | 0.16  | 3.8  | 92B9854   | 183.99     | 174.60 |
| 877-G1        | 32VDC  | 0.13  | 4.2  | 41B9062   | 186.60     | 177.08 |
| 877-P1        | 125VDC | 0.025 | 3.1  | 99F8163   | 186.60     | 177.08 |

(2785)

ADAPTATONE® MULTI-TONE  
INDUSTRIAL SIGNAL

**Edwards Signaling  
& Security Systems®**  
Part of GE Security



Signal is heavy-duty industrial, tone selectable, stand alone, signaling device capable of producing up to 27, volume controlled, high decibel tones. PLC compatible. Terminals for 24VDC battery back up. Solid-state weather-proof design. Fully enclosed; heavy-duty zinc cast construction. UL listed for indoor, outdoor use.

| Mfg. Part No. | Operating Voltage | Signal Input Voltage | Current (A) | Stock No. | Price Each |        |
|---------------|-------------------|----------------------|-------------|-----------|------------|--------|
|               |                   |                      |             |           | 1-2        | 3-4    |
| 5530M-24Y6    | 120VAC            | 24VDC                | 0.24        | 29C8275   | 870.62     | 813.84 |
| 5530M-120Y6   | 240VAC            | 120VAC               | 0.15        | 72C4654   | 870.62     | 813.84 |
| 5530M-24AQ    | 24VDC             | 24VDC                | 0.64        | 27C4245   | 886.28     | 828.48 |

(2787)

LUMATONE® AND VISUAL/  
AUDIO ELECTRONIC SIGNALS

**Edwards Signaling  
& Security Systems®**  
Part of GE Security



E102A

Non-irritating harmonic tone that demands attention in both quiet and noisy environments. Panel mounts in a 1 1/2" dia. hole, panel thickness up to 3/16". Solid-state construction gives a rated life of 5,000 hours. No arcing, sparking or noise. Sound output level can be varied by applied voltage (80dB @ 1ft. with 12VDC).

| Mfg. Part No. | VA Rating |        | Max Operating Current (MADC) |        |
|---------------|-----------|--------|------------------------------|--------|
|               | @12VDC    | @24VDC | @12VDC                       | @24VDC |
| E102A         | 0.12      | 0.44   | 10                           | 18     |
| E103A         | 0.12      | 0.44   | 10                           | 18     |
| E104A         | 0.20      | 0.75   | 16                           | 30     |
| E105AE        | 0.20      | 0.75   | 16                           | 30     |

| Mfg. Part No. | Description                                         | Stock No. | Price Each |       |
|---------------|-----------------------------------------------------|-----------|------------|-------|
|               |                                                     |           | Each       | 2-5   |
| E102A         | Steady Audio Signal                                 | 92F6370   | 39.82      | 37.14 |
| E103A         | Pulsating Audio Signal-Solid State Switching        | 92F6371   | 53.78      | 50.74 |
| E104A         | Steady Visual/Audio Signal                          | 92F6372   | 42.32      | 39.48 |
| E105AE        | Pulsating Visual/Audio Signal-Solid State Switching | 92F6373   | 55.76      | 52.61 |

(2791)

WALL MOUNT  
STROBE/BUZZER

**Edwards Signaling  
& Security Systems®**  
Part of GE Security



- 120VAC Operating Voltage
- Neutral White Color
- UL Listed



**7007B-N5** audible/visual signaling device is designed for hospitals, public restrooms, handicapped areas and many other applications. Install in a simple gang box 2W X 4H" (51 x 102mm). Audible signal generates 82dB, at 10 feet and a high intensity 150 candela (strobe) visual signal. **7008B-N5** included buzzer/strobe and emergency pull cord station for activation.

| Mfg. Part No. | Description                | Stock No. | Price Each |
|---------------|----------------------------|-----------|------------|
| 7007B-N5      | Strobe/Buzzer              | 41B8932   | 93.77      |
| 7008B-N5      | Call for Assistance System | 41B8933   | 110.66     |

(3051)



## eInvoices

Now you can view, print or email Newark invoices from our website under MY ACCOUNT eSuite. Log in or register today.

(148831)

NEW SOLUTIONS  
DISTINCTIVE PULSING  
AUDIBLE ALARMS

- 72 Pulsing Tone
- 5 New Distinctive Pulsing Sounds
- Wide AC & DC Voltage Ranges
- Sound Levels Up to 105 dB
- Custom Beeping Patterns Upon Request


**MALLORY**  
Sonalert® Products


Just Added

## DISTINCTIVE PULSING AUDIBLE ALARMS

| Mfg. Part No.   | Sound Level @2 ft. | Voltage Range | Voltage Type | Pulse Rate       | Stock No. | Price Each |
|-----------------|--------------------|---------------|--------------|------------------|-----------|------------|
| ● SCE016XD3DP2B | 95 to 105          | 6 - 16        | DC Only      | Fast Double Beep | 05R6230   | 40.52      |
| ● SCE016XD3SU2B | 95 to 105          | 6 - 16        | DC Only      | Fast Speed Up    | 06R3165   | 40.52      |
| ● SCE028LD3DP2B | 85 to 95           | 16 - 28       | DC Only      | Fast Double Beep | 05R6310   | 42.38      |
| ● SCE028LD3SU2B | 85 to 95           | 16 - 28       | DC Only      | Fast Speed Up    | 06R3166   | 42.38      |
| ● SCE028MD3DP2B | 75 to 85           | 16 - 28       | DC Only      | Fast Double Beep | 06R3167   | 42.38      |
| ● SCE028MD3SU2B | 75 to 85           | 16 - 28       | DC Only      | Fast Speed Up    | 06R3171   | 42.38      |
| ● SCE028XA3DP2B | 95 to 105          | 16 - 28       | AC/DC        | Fast Double Beep | 06R3172   | 61.83      |
| ● SCE028XA3SU2B | 95 to 105          | 16 - 28       | AC/DC        | Fast Speed Up    | 06R3173   | 61.83      |
| ● SCE048LD3DP2B | 85 to 95           | 28 - 48       | DC Only      | Fast Double Beep | 06R3174   | 42.38      |
| ● SCE048LD3SU2B | 85 to 95           | 28 - 48       | DC Only      | Fast Speed Up    | 06R3175   | 42.38      |
| ● SCE120XA3DP2B | 95 to 105          | 48 - 120      | AC/DC        | Fast Double Beep | 06R3176   | 69.68      |
| ● SCE120XA3SU2B | 95 to 105          | 48 - 120      | AC/DC        | Fast Speed Up    | 06R3178   | 92.66      |

## PULSING SERIES AUDIBLE ALARMS

|                 |           |          |         |              |         |       |
|-----------------|-----------|----------|---------|--------------|---------|-------|
| ● SCE016XD3FP1B | 95 to 105 | 6 - 16   | DC Only | Fast Pulse   | 06R3162 | 38.59 |
| ● SCE016XD3MP1B | 95 to 105 | 6 - 16   | DC Only | Medium Pulse | 06R3163 | 38.59 |
| ● SCE016XD3SP1B | 95 to 105 | 6 - 16   | DC Only | Slow Pulse   | 06R3164 | 38.59 |
| ● SCE028MD3FP1B | 75 to 85  | 16 - 28  | DC Only | Fast Pulse   | 06R3168 | 40.36 |
| ● SCE028MD3MP1B | 75 to 85  | 16 - 28  | DC Only | Medium Pulse | 06R3169 | 40.44 |
| ● SCE028MD3SP1B | 75 to 85  | 16 - 28  | DC Only | Slow Pulse   | 06R3170 | 40.53 |
| ● SCE120XA3FP1B | 95 to 105 | 48 - 120 | AC/DC   | Fast Pulse   | 06R3177 | 66.36 |
| ● SCE120XA3MP1B | 95 to 105 | 48 - 120 | AC/DC   | Medium Pulse | 56P4920 | 88.25 |
| ● SCE120XA3SP1B | 95 to 105 | 48 - 120 | AC/DC   | Slow Pulse   | 19P7941 | 66.36 |

(147230)

CONTINUOUS TONE PANEL  
MOUNT & LARGE BOARD  
MOUNT ELECTRONIC ALARMS
**MALLORY**  
Sonalert® Products

THIS PORTION SNAPS LOCKS  
INTO PANELS 1/32 TO 1/8 THICK  
USING APPROPRIATE  
COMPRESSION WASHER  
1.063±.005 DIA PANEL HOLE REQ'D

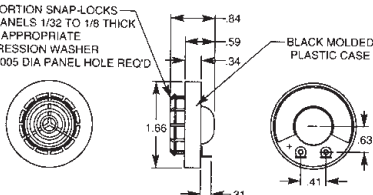
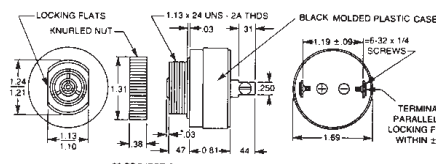
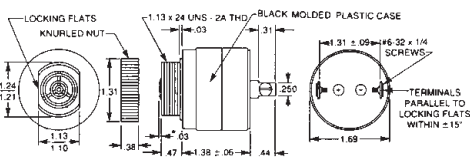


Fig. 1



\* .03 PROJECTION IS NOT ON 4500 HZ MODELS

Fig. 2



\* .03 PROJECTION IS NOT ON 4500 HZ MODELS

Fig. 3

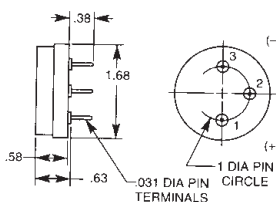


Fig. 4



LSC616N

➔ CONTINUED ➔

CONTINUOUS TONE PANEL MOUNT & LARGE BOARD MOUNT ELECTRONIC  
ALARMS (CONT.)

Signals produce an audible tone when voltage from 1 to 250V is applied (depending on model). A piezoelectric transducer, operating substantially at resonance in a solid-state oscillator, converts electrical power to sound. Can be powered by many electrical sources, ranging from single-cell battery to industrial power lines. Because of low power requirements, they can be turned on or off with a transistor, SCR, or integrated circuit. No mechanical wear. Salt spray resistant. Operating temperature: -30°C to +65°C. Some units sound at voltages lower than minimum specified. Continuous tone. The LSC series combines a flashing LED with continuous audible signal for quick recognition. Frequencies in table below are ±500Hz except SC628NDR ±300Hz.

## PANEL MOUNT - CONTINUOUS TONE

| Mfg. Part No. | Fig. | Voltage Range   | Current (mA) | Freq. | Min. Volume @ 2ft (dB) | Stock No. | Price Each |
|---------------|------|-----------------|--------------|-------|------------------------|-----------|------------|
| ● SC110ER     | 3    | 30 - 120VAC/VDC | 3 to 14      | 1900  | 55 to 65               | 82K6461   | 57.45      |
| ● SC628AER    | 3    | 6 - 28VDC       | 3 to 14      | 1900  | 50 to 65               | 82K6488   | 55.16      |
| ● SC628ER     | 2    | 6 - 28VDC       | 3 to 8       | 1900  | 55 to 68               | 82K6507   | 17.87      |
| ● SC250F      | 3    | 60 - 250VAC/VDC | 2 to 6       | 2900  | 55 to 65               | 64F279    | 53.98      |
| ● SC628AFR    | 3    | 6 - 28VAC/VDC   | 2 to 6       | 2900  | 50 to 65               | 82K6491   | 50.65      |
| ● SC628FR     | 2    | 6 - 28VDC       | 2 to 4       | 2900  | 55 to 70               | 82K6508   | 29.06      |
| ● SC105R**    | 2    | 1 - 5VDC        | 3 to 16      | 2900  | 60 to 75               | 82K6454   | 15.67      |
| ● SC110DR**   | 3    | 30 - 120VAC/VDC | 6 to 21      | 1900  | 60 to 75               | 82K6458   | 34.79      |
| ● SC250DR**   | 3    | 60 - 250VAC/VDC | 5 to 16      | 1900  | 60 to 72               | 82K6471   | 33.06      |
| ● SC628ADR**  | 3    | 6 - 28VAC/VDC   | 6 to 23      | 1900  | 60 to 75               | 82K6487   | 29.85      |
| ● SC628DR**   | 2    | 6 - 28VDC       | 6 to 23      | 1900  | 60 to 75               | 82K6505   | 17.99      |
| ● SC648ADR**  | 3    | 10 - 48VAC/VDC  | 4 to 16      | 1900  | 60 to 75               | 82K6521   | 30.42      |
| ● SC648DR**   | 2    | 10 - 48VDC      | 6 to 23      | 1900  | 60 to 75               | 82K6529   | 18.41      |
| ● SC110R**    | 3    | 30 - 120VAC/VDC | 6 to 21      | 2900  | 68 to 80               | 82K6470   | 30.74      |
| ● SC250R**    | 3    | 60 - 250VAC/VDC | 5 to 18      | 2900  | 68 to 80               | 82K6477   | 30.08      |
| ● SC628R**    | 3    | 6 - 28VDC       | 6 to 23      | 2900  | 68 to 80               | 82K6519   | 14.96      |
| ● SC628AR**   | 3    | 6 - 28VAC/VDC   | 6 to 23      | 2900  | 68 to 80               | 82K6501   | 27.29      |
| ● SC648R**    | 2    | 10 - 48VDC      | 5 to 22      | 2900  | 68 to 80               | 82K6532   | 16.30      |
| ● SC648AR**   | 3    | 10 - 48VAC/VDC  | 4 to 16      | 2900  | 68 to 80               | 82K6528   | 27.47      |
| ● SC110HR**   | 3    | 30 - 120VAC/VDC | 6 to 21      | 4500  | 68 to 80               | 82K6463   | 35.02      |
| ● SC628AHR    | 3    | 6 - 28VAC/VDC   | 4 to 16      | 4500  | 68 to 80               | 82K6494   | 55.80      |
| ● SC628HR**   | 2    | 6 - 28VDC       | 6 to 23      | 4500  | 68 to 80               | 82K6511   | 19.91      |
| ● SC648HR     | 2    | 10 - 48VDC      | 4 to 16      | 4500  | 68 to 80               | 82K6530   | 35.55      |
| ● SC628MN     | 2    | 6 - 28VDC       | 4 to 16      | 2900  | 80 to 90               | 89F276    | 35.99      |
| ● SC110NR**   | 3    | 30 - 120VAC/VDC | 6 to 24      | 2900  | 80 to 95               | 82K6468   | 40.98      |
| ● SC307NR**   | 2    | 3 - 7VDC        | 3 to 9       | 2900  | 80 to 90               | 82K6478   | 21.97      |
| ● SC616NR**   | 2    | 6 - 16VDC       | 6 to 22      | 2900  | 80 to 95               | 82K6485   | 18.84      |
| ● SC628NDR**  | 3    | 6 - 28VDC       | 3 to 16      | 2000  | 75 to 95               | 82K6514   | 22.64      |
| ● SC628NR**   | 2    | 6 - 28VDC       | 6 to 23      | 2900  | 80 to 90               | 82K6517   | 17.14      |
| ● SC628ANR**  | 3    | 6 - 28VAC/VDC   | 4 to 30      | 2900  | 80 to 95               | 82K6499   | 33.22      |

## PC BOARD MOUNT - CONTINUOUS TONE

|             |   |           |         |      |          |         |       |
|-------------|---|-----------|---------|------|----------|---------|-------|
| ● SBM2R**   | 4 | 1 - 5VDC  | 3 to 16 | 2900 | 55 to 68 | 82K6448 | 17.05 |
| ● SBM428R** | 4 | 4 - 28VDC | 3 to 16 | 2900 | 64 to 78 | 82K6449 | 17.05 |

## SNAP-IN PANEL MOUNT - CONTINUOUS TONE

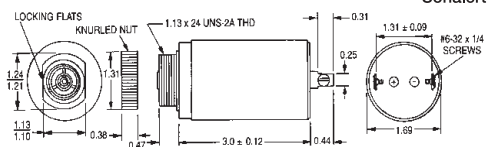
|            |   |           |         |      |          |         |       |
|------------|---|-----------|---------|------|----------|---------|-------|
| ● SNP2R    | 1 | 1 - 5VDC  | 3 to 12 | 2900 | 55 to 68 | 82K6533 | 14.63 |
| ● SN428R** | 1 | 4 - 28VDC | 3 to 18 | 2900 | 64 to 76 | 82K6535 | 14.63 |

## PANEL MOUNT - CONTINUOUS TONE / FLASHING LED

|          |   |                 |          |      |          |         |        |
|----------|---|-----------------|----------|------|----------|---------|--------|
| LSC616N  | 2 | 6 - 16VDC       | 40 to 60 | 2900 | 80 to 95 | 98B5334 | 79.31  |
| LSC628AN | 3 | 6 - 28VAC/VDC   | 4 to 48  | 2900 | 85 to 95 | 30C8821 | 102.04 |
| LSC110N  | 3 | 30 - 120VAC/VDC | 5 to 16  | 2900 | 88 to 98 | 30C8819 | 56.89  |
| LSC250N  | 3 | 60 - 250VAC/VDC | 4 to 14  | 2900 | 84 to 87 | 30C8820 | 105.71 |

\*\*UL recognized, Guide UCST2, yellow card S1290.

(7255)

PEDESTRIAN CROSSWALK ELECTRONIC  
AUDIBLE ALARMS
**MALLORY**  
Sonalert® Products


Mfg. Part No. VSB110-1 features a cuckoo sound for North-South crossings, and repeats approximately every 1.5 seconds. Mfg. Part No. VSB110-2 features a chirp sound for East-West crossings, and repeats approximately every 1 second. Rated voltage: 110/120VAC @ 60Hz. Current: 30mA max. @ 120VAC. Operating and storage temperature: -40°C to 85°C. Black molded plastic case covered with 0.015" thick PVC plastic sleeve.

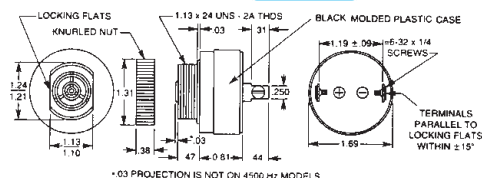
| Mfg. Part No. | Tone   | Resonant Freq. | Stock No. | Price Each |
|---------------|--------|----------------|-----------|------------|
| VSB110-1      | Cuckoo | 800/1,200Hz    | 16F9530   | 194.41     |
| VSB110-2      | Chirp  | 2,000Hz        | 16F9531   | 194.41     |

(18827)

## SIGNALING – AUDIBLE

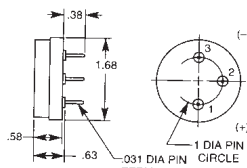
INTERMITTENT TONE PANEL  
MOUNT & LARGE BOARD  
MOUNT ELECTRONIC ALARMS

Just Added

MALLORY  
Sonalert® Products

Case Style C

- Case Style D: Same as Case Style C except length of part behind the panel is 1.38"
- Case Style E: Same as Case Style C except length of part behind the panel is 1.94"
- All are panel mount except **SMB616P** and **SBM616PU**, which are PCB mount
- Sound Frequency is  $\pm 500$  Hz



Case Style F

## FAST PULSE TONE

| Mfg. Part No. | Case Style | Voltage Range   | Current (mA) | Freq. (Hz) | Min. Volume @ 2 ft. (dB) | Stock No. | Price Each |
|---------------|------------|-----------------|--------------|------------|--------------------------|-----------|------------|
| ● SC110EPR    | D          | 30 - 120VAC/VDC | 4 to 14      | 1900       | 55 to 65                 | 82K6460   | 72.68      |
| SC628AEP      | E          | 6 - 28VAC/VDC   | 4 to 16      | 1900       | 50 to 65                 | 64F337    | 73.08      |
| ● SC628DPR**  | C          | 6 - 28VDC       | 6 to 16      | 1900       | 60 to 75                 | 82K6504   | 29.03      |
| ● SC628ADPR   | D          | 6 - 28VAC/VDC   | 6 to 20      | 1900       | 60 to 75                 | 82K6486   | 69.64      |
| ● SC648ADPR   | E          | 10 - 48VAC/VDC  | 4 to 20      | 1900       | 60 to 75                 | 82K6520   | 73.31      |
| ● SC110DPR**  | D          | 30 - 120VAC/VDC | 6 to 20      | 1900       | 60 to 75                 | 82K6457   | 43.52      |
| ● SC110PR**   | D          | 30 - 120VAC/VDC | 6 to 22      | 2900       | 68 to 80                 | 82K6469   | 41.76      |
| ● SC250PR**   | D          | 60 - 250VAC/VDC | 4 to 16      | 2900       | 68 to 78                 | 82K6476   | 74.24      |
| ● SC628APR**  | D          | 6 - 28VAC/VDC   | 4 to 16      | 2900       | 68 to 80                 | 82K6500   | 37.24      |
| ● SC628PR**   | C          | 6 - 28VAC/VDC   | 6 to 26      | 2900       | 68 to 80                 | 82K6518   | 26.46      |
| ● SC648APR**  | D          | 10 - 48VAC/VDC  | 6 to 21      | 2900       | 68 to 80                 | 82K6527   | 36.79      |
| ● SC110HPR    | E          | 30 - 120VAC/VDC | 6 to 20      | 4500       | 68 to 80                 | 82K6462   | 82.76      |
| ● SC628HPR**  | D          | 6 - 28VDC       | 4 to 16      | 4500       | 68 to 80                 | 82K6510   | 54.29      |
| ● SC110NPR**  | D          | 30 - 120VAC/VDC | 8 to 24      | 2900       | 80 to 95                 | 82K6467   | 43.52      |
| ● SC616NPR**  | C          | 6 - 16VDC       | 6 to 22      | 2900       | 80 to 95                 | 82K6484   | 24.12      |
| ● SC628ANPR** | D          | 6 - 28VAC/VDC   | 4 to 30      | 2900       | 80 to 95                 | 82K6498   | 38.62      |
| SC628NDP**    | D          | 6 - 28VDC       | 3 to 16      | 2000       | 85 to 95                 | 95C0274   | 25.61      |

## SLOW PULSE TONE

|               |      |                 |         |      |          |         |       |
|---------------|------|-----------------|---------|------|----------|---------|-------|
| ● SC110EJR    | E    | 30 - 120VAC/VDC | 4 to 14 | 1900 | 55 to 65 | 82K6459 | 73.27 |
| ● SC628EJR    | D    | 6 - 28VDC       | 3 to 14 | 1900 | 50 to 65 | 82K6506 | 53.84 |
| ● SC628DJR**  | D    | 6 - 28VDC       | 3 to 16 | 1900 | 60 to 75 | 82K6503 | 28.29 |
| SC648ADJ      | E    | 10 - 48VAC/VDC  | 4 to 20 | 1900 | 60 to 75 | 64F369  | 73.28 |
| ● SC110DJR**  | E    | 30 - 120VAC/VDC | 6 to 20 | 1900 | 60 to 75 | 82K6456 | 43.63 |
| SC616J-1      | C-11 | 6 - 16VDC       | 2 to 9  | 2900 | 68 to 78 | 88F5866 | 38.69 |
| ● SC648AJR**  | E    | 10 - 48VAC/VDC  | 6 to 21 | 2900 | 68 to 80 | 82K6523 | 69.58 |
| ● SC110JR**   | E    | 30 - 120VAC/VDC | 6 to 22 | 2900 | 68 to 80 | 82K6464 | 41.88 |
| ● SC250JR**   | E    | 60 - 250VAC/VDC | 4 to 16 | 2900 | 68 to 78 | 82K6474 | 74.34 |
| ● SC628AJR    | E    | 6 - 28VAC/VDC   | 4 to 16 | 2900 | 68 to 80 | 82K6495 | 69.30 |
| ● SC628JR**   | D    | 6 - 28VDC       | 6 to 26 | 2900 | 68 to 80 | 82K6512 | 26.58 |
| SC110HJ       | E    | 30 - 120VAC/VDC | 6 to 20 | 4500 | 68 to 80 | 64F350  | 82.76 |
| ● SC628ANJR** | D    | 6 - 28VAC/VDC   | 4 to 30 | 2900 | 80 to 95 | 82K6497 | 38.53 |
| ● SC110NJR**  | D    | 30 - 120VAC/VDC | 8 to 24 | 2900 | 80 to 95 | 82K6466 | 43.52 |
| ● SC616NJR**  | C    | 6 - 16VDC       | 6 to 22 | 2900 | 80 to 95 | 82K6482 | 46.95 |

## DUAL-MODE OPERATION--CONTINUOUS OR FAST PULSE TONE

|          |     |           |         |      |          |         |       |
|----------|-----|-----------|---------|------|----------|---------|-------|
| SC616PU  | C-7 | 6 - 16VDC | 3 to 12 | 2900 | 68 to 78 | 46F1941 | 48.62 |
| SBM616PU | F   | 6 - 16VDC | 3 to 12 | 2900 | 68 to 78 | 42F972  | 39.63 |
| SC616NPU | D-1 | 6 - 16VDC | 6 to 26 | 2900 | 80 to 90 | 46F1939 | 74.15 |

## SHORT PULSE TONE

|             |   |                 |         |      |          |         |       |
|-------------|---|-----------------|---------|------|----------|---------|-------|
| ● SC110KR** | E | 30 - 120VAC/VDC | 6 to 22 | 2900 | 68 to 80 | 82K6465 | 77.67 |
| SC628K      | D | 6 - 28VDC       | 6 to 23 | 2900 | 68 to 80 | 64F298  | 49.06 |

## FAST WARBLE TONE (SC628W requires 2 units to warble)

|        |     |           |         |      |          |        |       |
|--------|-----|-----------|---------|------|----------|--------|-------|
| SC628W | D-1 | 6 - 28VDC | 4 to 20 | 2900 | 68 to 80 | 64F319 | 52.64 |
|--------|-----|-----------|---------|------|----------|--------|-------|

## SLOW WARBLE TONE (SC630JW is a single unit; SC628JW requires 2 units to warble)

|         |     |           |         |      |          |        |       |
|---------|-----|-----------|---------|------|----------|--------|-------|
| SC628JW | D-1 | 6 - 28VDC | 4 to 20 | 2900 | 68 to 80 | 64F374 | 51.23 |
|---------|-----|-----------|---------|------|----------|--------|-------|

## CHIME TONE

|              |   |           |         |      |          |         |       |
|--------------|---|-----------|---------|------|----------|---------|-------|
| ● SC616CPR** | D | 6 - 16VDC | 6 to 23 | 2900 | 68 to 78 | 82K6481 | 30.73 |
| ● SC110CP**  | D | 30 - 120  | 6 to 22 | 2900 | 68 to 78 | 51B352  | 47.93 |

## CHIRP TONE

|          |     |             |         |      |          |        |       |
|----------|-----|-------------|---------|------|----------|--------|-------|
| SC110Q** | C   | 30 - 120VAC | 6 to 22 | 2900 | 68 to 80 | 81F454 | 21.01 |
| SC616Q   | C-1 | 6 - 16VDC   | 3 to 12 | 2900 | 68 to 78 | 81F455 | 36.68 |

\*\* UL Recognized  
(7256)AUDIBLE ELECTRONIC  
SIGNAL ALARMS

multicomp



Just Added

- KIB-108, KIB-118 and KIB-128 Series
- Case material: Nylon
- Color: Black
- Operating temperature: -20°C to +80°C
- Storage temperature: -30°C to +90°C
- Frequency: 2.9 kHz

- KIB-78 Series
- Case material: ABS
- Color: Black
- Operating temperature: -20°C to +60°C
- Storage temperature: -30° to +70°C

## KIB-108 Series

| Mfg. Part No. | Operating Voltage | Rated Voltage | Current Rating (mA) | Sound Pressure Rate (dBA/30cm) | Tone       | Stock No. | Price Each |
|---------------|-------------------|---------------|---------------------|--------------------------------|------------|-----------|------------|
| ● MC25159     | 1 - 28 VDC        | 24 VDC        | 15                  | 85                             | Continuous | 12P8499   | 1.99       |

## KIB-118 SERIES

|           |            |        |    |     |            |         |      |
|-----------|------------|--------|----|-----|------------|---------|------|
| ● MC25160 | 4 - 16 VDC | 12 VDC | 20 | 90  | Fast Pulse | 12P8500 | 4.00 |
| ● MC25161 | 4 - 28 VDC | 24 VDC | 22 | 80  | Fast Pulse | 12P8501 | 3.78 |
| ● MC25162 | 4 - 28 VDC | 24 VDC | 22 | 80  | Slow Pulse | 12P8502 | 3.78 |
| ● MC25163 | 1 - 16 VDC | 12 VDC | 30 | 100 | Continuous | 12P8503 | 3.30 |
| ● MC25164 | 1 - 28 VDC | 24 VDC | 15 | 90  | Continuous | 12P8504 | 3.00 |
| ● MC25165 | 4 - 50 VDC | 48 VDC | 15 | 90  | Continuous | 12P8505 | 3.13 |

## KIB-128 SERIES

|           |                 |            |       |    |            |         |      |
|-----------|-----------------|------------|-------|----|------------|---------|------|
| ● MC25166 | 30 - 120 VAC/DC | 110 VAC/DC | 10/10 | 85 | Fast Pulse | 12P8506 | 5.65 |
| ● MC25167 | 4 - 28 VAC/DC   | 24 VAC/DC  | 40/20 | 85 | Fast Pulse | 12P8507 | 5.70 |
| ● MC25168 | 30 - 120 VAC/DC | 110 VAC/DC | 10/10 | 85 | Slow Pulse | 12P8508 | 5.65 |
| ● MC25169 | 4 - 28 VAC/DC   | 24 VAC/DC  | 40/20 | 85 | Slow Pulse | 12P8509 | 5.70 |
| ● MC25170 | 30 - 120 VAC/DC | 110 VAC/DC | 20/20 | 90 | Continuous | 12P8510 | 4.90 |
| ● MC25172 | 4 - 28 VAC/DC   | 24 VAC/DC  | 40/20 | 90 | Continuous | 12P8512 | 4.95 |
| ● MC25171 | 60 - 250 VAC    | 240 VAC    | 20    | 90 | Continuous | 12P8511 | 5.00 |

## KIB-78 SERIES

|           |              |        |    |    |            |         |      |
|-----------|--------------|--------|----|----|------------|---------|------|
| ● MC25173 | 6 - 28 VDC   | 24 VDC | 15 | 90 | Fast Pulse | 12P8513 | 1.89 |
| ● MC25174 | 1.5 - 28 VDC | 24 VDC | 20 | 95 | Continuous | 12P8514 | 1.75 |

(135956)

BD SERIES  
AUDIBLE ALARM

PATLITE



The panel-mount BD Series is an 80 mm square audible device that stores 32 different sounds conveniently arranged for playback and suitable for noisy factories. One sound group can be re-programmed using any of the 32 sounds available (optional SD card required). Controls stored in front panel allow easy volume adjustment and sound group selection. Maximum 90dB/m with volume adjustable from zero. Features IP54 protection (flush mount, front direction only).

| Mfg. Part No. | Color | Operating Voltage | Standby Current | Signal Line Voltage | Signal Current | Stock No. | Price Each |
|---------------|-------|-------------------|-----------------|---------------------|----------------|-----------|------------|
| ● BD-24A-J    | Black | 24 VDC            | 25 mA           | 12 VDC              | 7 mA           | 08N3415   | 159.75     |
| ● MC25174     | Beige | 24 VDC            | 25 mA           | 12 VDC              | 7 mA           | 88M9605   | 159.75     |

(115575)

## eQuotes

Retrieve and process Newark quotes online from our website under MY ACCOUNT eSuite. Or email them to your Purchasing department. Log in or register today.

Make it easy. Make it fast. Make it Newark.



(148835)

## SIGNALING – AUDIBLE • SIGNALING – BEACON

WG FIELD PROGRAMMABLE  
MP3 COMPATIBLE  
ANNUNCIATOR WITH LED  
INDICATOR

Just Added

PATLITE  
CE

- 65mm-Profile
- Field Programmable with SD Card (not included) & MP3 files
- Message Memory Capacity 32 seconds at (64kbits/sec)
- Number of Messages (inputs) 3
- Volume 90 dB (at 1m) (Adjust from zero)
- Brightness 300lx at 50cm
- Protection Rating IP20

## LED FLASHING &amp; FIELD PROGRAMMABLE ANNUNCIATOR

| Mfg. Part No. | Lights | Voltage    | Mounting | Color  | Stock No. | Price Each |
|---------------|--------|------------|----------|--------|-----------|------------|
| WG-03BT-R     | 1      | 12V DC     | Wall     | Red    | 10R6280   | 499.20     |
| WG-03BT-B     | 1      | 12V DC     | Wall     | Blue   | 10R6278   | 499.20     |
| WG-03BT-G     | 1      | 12V DC     | Wall     | Green  | 10R6279   | 499.20     |
| WG-03BT-Y     | 1      | 12V DC     | Wall     | Yellow | 10R6281   | 499.20     |
| WG-03M2T-R    | 1      | 90-250V AC | Wall     | Red    | 10R6284   | 499.20     |
| WG-03M2T-B    | 1      | 90-250V AC | Wall     | Blue   | 10R6282   | 499.20     |
| WG-03M2T-G    | 1      | 90-250V AC | Wall     | Green  | 10R6283   | 499.20     |
| WG-03M2T-Y    | 1      | 90-250V AC | Wall     | Yellow | 10R6285   | 499.20     |

(148592)

ADAPTABEACON®  
FLASHING OR SINGLE  
SIGNAL INDICATORSEdwards Signaling  
& Security Systems  
Part of GE Security

51 Series w/Horn

92 Series

95 Series

50 and 51 series direct or 1/2" NPT conduit mounted. Flashing visual signal for indoor use (when used outdoor, base must be mounted below the dome). Features halogen bulb. Available with audible horn that is rated at 85dB @ 10 ft. Flasher is 6" dia. x 6" high; flasher with horn is 6" dia. x 7 1/4" high. UL listed. Strobes for light duty industrial applications. Single flashing strobes are available as strobe only and strobe with audible horn. Units with audible horn are rated at 85dB @ 10 ft. Can be mounted directly on a 4" octagonal box or 1/2" NPT conduit. For indoor and outdoor use, when used outdoors, units should be mounted vertically with dome up. 120VAC. UL listed and CSA certified.

## FLASHING - LAMPS

| Mfg. Part No. | Color | Voltage | Amps | Stock No. | Price Each    |
|---------------|-------|---------|------|-----------|---------------|
| 50R-N5-40WH   | Red   | 120VAC  | 0.3  | 92F6439   | 208.88 193.71 |
| 50A-N5-40WH   | Amber | 120VAC  | 0.3  | 83F4207   | 208.88 193.71 |

## FLASHING LIGHTS WITH HORN

| Mfg. Part No. | Color | Voltage | Amps | Stock No. | Price Each    |
|---------------|-------|---------|------|-----------|---------------|
| 51R-N5-40W    | Red   | 120VAC  | 0.3  | 12C2475   | 249.23 231.13 |
| 51A-N5-40W    | Amber | 120VAC  | 0.3  | 92F6438   | 249.23 231.13 |
| 51R-G1        | Red   | 24VDC   | 1.1  | 88F4948   | 266.64 247.28 |
| 51A-G1        | Amber | 24VDC   | 1.1  | 41B8638   | 266.64 247.28 |

## STROBE

| Mfg. Part No. | Color | Electrical Rating | Dim. (Dia. x H) | Amps | Stock No. | Price Each    |
|---------------|-------|-------------------|-----------------|------|-----------|---------------|
| 92A-N5        | Amber | 120V 5-/60Hz      | 6 x 6 1/8"      | 0.1  | 92F6427   | 345.08 320.02 |
| 92R-N5        | Red   | 120V 5-/60Hz      | 6 x 6 1/8"      | 0.1  | 92F6428   | 345.08 320.02 |

## STROBE WITH HORN

|        |       |              |            |     |         |               |
|--------|-------|--------------|------------|-----|---------|---------------|
| 95A-N5 | Amber | 120V 50/60Hz | 6 x 7 3/8" | 0.1 | 92F6423 | 450.58 417.86 |
| 95R-N5 | Red   | 0.1A         | 6 x 7 3/8" | 0.1 | 92F6424 | 450.58 417.86 |

(2966)

ADAPTABEACON, LED STAR-BURST AND  
CHAMELEON LED LIGHTS AND INDICATORS

Flashing and Steady-On lights come with high intensity halogen or long life LED bulbs. Strobe models provide up to 300,000 peak candela. All lights have a shatter-resistant polycarbonate lens and are locknut panel mount or 1/2" conduit mounting. 3/4" dia. x 3 3/4" high. UL listed, CSA certified, CE compliant.

Panel or conduit mountable. Integral double-threaded (internal/external) mounting nipple accommodates 3/4" or 1/2" conduit mounting. UL listed. cUL listed NEMA 4X. Other light source colors available; go online or call.

Edwards Signaling  
& Security Systems  
Part of GE Security

104 Series



109 &amp; 103 Series

## ADAPTABEACON WARNING LIGHTS

| Mfg. Part No. | Bulb Style        | Color | Voltage | Amps  | Stock No. | Price Each |
|---------------|-------------------|-------|---------|-------|-----------|------------|
| 104FLEDR-G1   | Flashing LED      | Red   | 24VDC   | 0.065 | 41B8048   | 168.69     |
| 104FLEDA-G1   | Flashing LED      | Amber | 24VDC   | 0.065 | 41B8043   | 168.69     |
| 104FLEDR-N5   | Flashing LED      | Red   | 120VAC  | 0.022 | 48F3782   | 168.69     |
| 104FLEDA-N5   | Flashing LED      | Amber | 120VAC  | 0.022 | 48F3783   | 168.69     |
| 104SLEDR-N5   | Steady-On LED     | Red   | 120VAC  | 0.022 | 48F3784   | 163.99     |
| 104SLEDA-N5   | Steady-On LED     | Amber | 120VAC  | 0.022 | 48F3785   | 163.99     |
| 104FINHR-G1   | Flashing Halogen  | Red   | 24VDC   | 0.77  | 41B8041   | 126.43     |
| 104FINHA-G1   | Flashing Halogen  | Amber | 24VDC   | 0.77  | 41B8030   | 120.33     |
| 104FINHR-N5   | Flashing Halogen  | Red   | 120VAC  | 0.25  | 48F3786   | 126.43     |
| 104FINHA-N5   | Flashing Halogen  | Amber | 120VAC  | 0.25  | 48F3787   | 120.33     |
| 104SINHR-N5   | Steady-On Halogen | Red   | 120VAC  | 0.25  | 48F3788   | 118.15     |
| 104SINHA-N5   | Steady-On Halogen | Amber | 120VAC  | 0.25  | 48F3789   | 124.14     |
| 104STR-N5     | Strobe            | Red   | 120VAC  | 0.12  | 48F3790   | 140.15     |
| 104STA-N5     | Strobe            | Amber | 120VAC  | 0.12  | 48F3791   | 140.15     |

## 109 SERIES LED STAR-BURST MULTI-STATUS INDICATORS

| Mfg. Part No. | Color | Operating Voltage | Stock No. | Price Each |
|---------------|-------|-------------------|-----------|------------|
| 109R-G1       | Red   | 24VDC             | 22H4927   | 348.09     |
| 109A-N5       | Amber | 120VAC            | 22H4922   | 348.09     |

## 103 SERIES CHAMELEON LED MULTI-STATUS INDICATORS

|             |                 |        |         |        |
|-------------|-----------------|--------|---------|--------|
| 103I-RGA-G1 | Red/Green/Amber | 24VDC  | 22H4615 | 322.94 |
| 103I-RGA-N5 | Red/Green/Amber | 120VAC | 22H4616 | 322.94 |

(33991)

MACHINE RATED FOR  
ADVERSE LOCATION  
ADAPTABEACON®  
LIGHTSEdwards Signaling  
& Security Systems  
Part of GE SecurityLight With  
Mounting BracketLight With  
Outlet Box BaseLight With  
Pipe Mount Base

Feature NEMA 4X and marine-rated enclosure when assembled in accordance with installation instructions. Mounting options include pipe mount, outlet box and mounting bracket. Steady-On and Flashing models are available with either a high intensity halogen bulb or a long life LED. Strobes are available with 300,000 peak candela or high intensity 800,000 peak candela output. Order light module and mounting base separately. UL listed for use in Class 1, Division 2, Groups A, B, C, and D, Class 2, Division 2, Groups F and G and Class 3 Hazardous Locations, CSA certified, CE marked. All types and voltages available in red and amber; go online or call.

## LIGHT MODULES

| Mfg. Part No. | Description           | Color | VAC    | Current (Amps) | Stock No. | Price Each |
|---------------|-----------------------|-------|--------|----------------|-----------|------------|
| 105FLEDR-N5   | Flashing LED          | Red   | 120VAC | 0.022          | 48F3796   | 229.46     |
| 105FLEDA-N5   | Flashing LED          | Amber | 120VAC | 0.022          | 48F3797   | 238.93     |
| 105SINHR-N5   | Steady-on Halogen     | Red   | 120VAC | 0.2            | 48F3798   | 155.50     |
| 105SINHA-N5   | Steady-on Halogen     | Amber | 120VAC | 0.2            | 48F3799   | 195.38     |
| 105FINHR-N5   | Flashing Halogen      | Red   | 120VAC | 0.2            | 48F3800   | 188.15     |
| 105FINHA-N5   | Flashing Halogen      | Amber | 120VAC | 0.2            | 48F3801   | 188.15     |
| 105STR-N5     | Strobe                | Red   | 120VAC | 0.1            | 48F3802   | 209.41     |
| 105STA-N5     | Strobe                | Amber | 120VAC | 0.1            | 48F3803   | 209.41     |
| 105HISTR-N5   | High-intensity Strobe | Red   | 120VAC | 0.1            | 48F3804   | 296.63     |
| 105HISTA-N5   | High-intensity Strobe | Amber | 120VAC | 0.1            | 48F3805   | 331.64     |

➔ CONTINUED ➔

## SIGNALING – BEACON • SIGNALING – STACKLIGHTS

## MACHINE RATED FOR ADVERSE LOCATION ADAPTABEAON® LIGHTS (CONT.)

## MOUNTING ATTACHMENTS

| Mfg. Part No. | Description                       | Color | VAC | Current (Amps) | Stock No. | Price Each |
|---------------|-----------------------------------|-------|-----|----------------|-----------|------------|
| 105PM         | Pipe Mount Attachment             |       |     |                | 48F3806   | 25.80      |
| 105BX         | Outlet Box Attachment             |       |     |                | 48F3807   | 33.34      |
| 105BM         | Mounting Bracket (Use with 105BX) |       |     |                | 41B8077   | 48.97      |

(33993)

ADAPTABEAON®  
ROTATING LIGHT

- Weatherproof
- 75 Revolutions Per Minute



Edwards Signaling  
& Security Systems®  
Part of GE Security



Applications include: outdoor security areas - to alert passersby of a change of conditions inside. Noisy areas indoors - to warn or communicate. Direct or 1/2" NPT conduit mounted. Bayonet socket for easy lamp replacement. Feature long-life halogen bulb. For indoor and outdoor use. Lens must face up when mounted in outdoor application. Dia. 6", height 8.5". UL listed to 120VAC, 60Hz. 240VAC also available.

## 52 SERIES ROTATING LIGHT

| Mfg. Part No. | Color   | Voltage | Current (Amps) | Stock No. | Price Each |
|---------------|---------|---------|----------------|-----------|------------|
| 52R-N5-40WH   | Red     | 120VAC  | 0.35           | 41B8709   | 227.16     |
| 52A-N5-40WH   | Amber   | 120VAC  | 0.35           | 41B8677   | 227.16     |
| 52B-N5-40WH   | Blue    | 120VAC  | 0.35           | 41B8680   | 227.16     |
| 52C-N5-40WH   | Clear   | 120VAC  | 0.35           | 41B8683   | 227.16     |
| 52G-N5-40WH   | Green   | 120VAC  | 0.35           | 41B8704   | 227.16     |
| 52M-N5-40WH   | Magenta | 120VAC  | 0.35           | 41B8707   | 227.16     |
| 52R-G5-20WH   | Red     | 24VAC   | 0.8            | 92F6431   | 251.63     |
| 52A-G5-20WH   | Amber   | 24VAC   | 0.8            | 92F6432   | 251.63     |

(2962)

RFV FIELD  
PROGRAMMABLE  
MP3 COMPATIBLE  
ANNUNCIATOR &  
LED BEACONS

- 100mm-Diameter
- Field Programmable with SD Card (not included) & MP3 files
- Record up to 64 seconds (64kbit/s) with 4 channels
- Adjust the volume from 0db (at 1m) to 95db (at 1m) to fit various environments
- High visibility with Special Optical Reflector
- Special Gear Drive Motor increases reliability - operates even after 10 years of no operation
- CE, RoHS, IP54, (UL, c-UL pending)

Just Added



PATLITE



## LED ROTATING &amp; FIELD PROGRAMMABLE ANNUNCIATOR

| Mfg. Part No. | Mounting Type | Voltage   | Color  | Stock No. | Price Each |
|---------------|---------------|-----------|--------|-----------|------------|
| RFV-24F-R     | Direct        | 24V AC/DC | Red    | 10R5295   | 852.80     |
| RFV-24F-Y     | Direct        | 24V AC/DC | Yellow | 10R5296   | 852.80     |

(148591)

EZ-LIGHT™ TL50 AUDIBLE  
LED TOWER LIGHTS

Just Added

BANNER®  
more sensors, more solutions

- Rugged, cost-effective and easy-to-install multisegment indicators
- Illuminated segments provide easy-to-see operator guidance and indication of equipment status
- Audible function with variable intensity (95dB max. @ 1m)
- Compact devices are completely self-contained — no controller needed
- Immune to EMI and RFI interference
- 18 to 30VDC or 24VAC operation
- Bimodal (NPN or PNP) input
- No assembly required
- IP50 rated



➤ CONTINUED ➤

## EZ-LIGHT™ TL50 AUDIBLE LED TOWER LIGHTS (CONT.)

| Mfg. Part No. | LED Color                   | Connection             | Stock No. | Price Each |
|---------------|-----------------------------|------------------------|-----------|------------|
| TL50RAQ       | Red                         | 4-pin Euro Integral QD | 10R5355   | 107.47     |
| TL50GRAQ      | Green / Red                 | 4-pin Euro Integral QD | 10R5352   | 122.36     |
| TL50GYRAQ     | Green / Yellow / Red        | 5-pin Integral Euro QD | 10R5354   | 154.28     |
| TL50BGYRAQ    | Blue / Green / Yellow / Red | 8-pin Integral Euro QD | 10R5350   | 186.20     |

(148655)

EZ-LIGHT™  
INDICATOR  
LIGHTS

Just Added

BANNER®  
more sensors, more solutions



## Features:

- Offers a single-unit alternative to panel indicators, post, and stack lights
- IEC IP69K, depending on installation
- Rugged, solid-state design eliminates bulb replacement
- Compatible with PLC or other logic-level control outputs

## Specifications:

- M18 and T18 models: 18mm threaded barrel
- T30 model: 30mm threaded barrel
- K50L models: 30mm threaded barrel base mount
- T8L models: 8mm barrel mount
- K30L models: 22mm threaded base mount
- K80L models: Flat or DIN mount
- 7-function models provide three colors, flash and alternate
- General purpose models provide three colors
- 4-Pin pigtail Euro-Style quick-disconnect (T8L), 5-pin Micro-Style quick-disconnect (AC models) or 4-pin integral Euro-Style quick-disconnect (all others)
- Order EZ-LIGHT™ quick disconnect (QD) cables separately on page 1845

## EZ-LIGHT MULTI-COLOR GENERAL PURPOSE

| Mfg. Part No. | Input Type | Housing Style | Mounting Barrel | Supply Voltage | Light Functions  | Stock No. | Price Each |
|---------------|------------|---------------|-----------------|----------------|------------------|-----------|------------|
| M18GRYNQ      | NPN        | In-Line       | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 78K8522   | 89.64      |
| M18GRYPQ      | PNP        | In-Line       | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 78K8523   | 85.50      |
| T18GRYNQ      | NPN        | Right-Angle   | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 56K8210   | 75.85      |
| T18GRYPQ      | PNP        | Right-Angle   | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 26K9306   | 71.71      |
| T8LGRXNPQ     | NPN        | Right-Angle   | 18mm            | 10 to 30VDC    | Green/Red        | 51M6670   | 46.51      |
| T8LGRXPQ      | PNP        | Right-Angle   | 18mm            | 10 to 30VDC    | Green/Red        | 51M6672   | 43.34      |
| T30GRYNQ      | NPN        | Right-Angle   | 30mm            | 10 to 30VDC    | Green/Red/Yellow | 78K9907   | 96.53      |
| T30GRYPQ      | PNP        | Right-Angle   | 30mm            | 10 to 30VDC    | Green/Red/Yellow | 78K9909   | 92.40      |
| K30LGRYNQ     | NPN        | 30mm Dome     | 22mm            | 10 to 30VDC    | Green/Red/Yellow | 06R5551   | 58.14      |
| K30LGRYPQ     | PNP        | 30mm Dome     | 22mm            | 10 to 30VDC    | Green/Red/Yellow | 89M4775   | 54.97      |
| K50LGRYNQ     | NPN        | 50mm Dome     | 30mm            | 18 to 30VDC    | Green/Red/Yellow | 20M0538   | 107.57     |
| K50LGRYPQ     | PNP        | 50mm Dome     | 30mm            | 18 to 30VDC    | Green/Red/Yellow | 20M0539   | 103.43     |
| K80LGRYNQ     | PNP        | 50mm Dome     | DIN Rail        | 18 to 30VDC    | Green/Red/Yellow | 96M3326   | 99.36      |
| K80LGRYPQ     | NPN        | 50mm Dome     | DIN Rail        | 18 to 30VDC    | Green/Red/Yellow | 51M5471   | 96.19      |
| K50LGRYA120Q  | PNP        | 50mm Dome     | 30mm            | 85 to 130VAC   | Green/Red/Yellow | 96M3291   | 93.02      |
| K80LGRYA120Q  | NPN        | 50mm Dome     | DIN Rail        | 85 to 130VAC   | Green/Red/Yellow | 06R5552   | 108.88     |

## EZ-LIGHT MULTI-COLOR 7-FUNCTION

| Mfg. Part No. | Input Type | Housing Style | Mounting Barrel | Supply Voltage | Light Functions  | Stock No. | Price Each |
|---------------|------------|---------------|-----------------|----------------|------------------|-----------|------------|
| M18GRY2NQ     | NPN        | In-Line       | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 20M0542   | 103.43     |
| M18GRY2PQ     | PNP        | In-Line       | 18mm            | 10 to 30VDC    | Green/Red/Yellow | 26K9305   | 99.29      |
| T30GRY2NQ     | NPN        | Right-Angle   | 30mm            | 10 to 30VDC    | Green/Red/Yellow | 20M0543   | 110.32     |

➤ CONTINUED ➤

## SIGNALING – STACKLIGHTS • SIGNALING – INDICATORS

## EZ-LIGHT™ INDICATOR LIGHTS (CONT.)

## EZ-LIGHT MULTI-COLOR 7-FUNCTION

| Mfg. Part No. | Input Type | Housing Style | Mounting Barrel | Supply Voltage | Light Functions  | Stock No. | Price Each 1-9 |
|---------------|------------|---------------|-----------------|----------------|------------------|-----------|----------------|
| T30GRY2PQ     | PNP        | Right-Angle   | 30mm            | 10 to 30VDC    | Green/Red/Yellow | 26K9307   | 106.19         |
| K50LGRY2NQ    | NPN        | 50mm Dome     | 30mm            | 18 to 30VDC    | Green/Red/Yellow | 20M0540   | 122.74         |
| K50LGRY2PQ    | PNP        | 50mm Dome     | 30mm            | 18 to 30VDC    | Green/Red/Yellow | 20M0541   | 117.22         |
| K80LGRY2PQ    | PNP        | 50mm Dome     | DIN Rail        | 18 to 30VDC    | Green/Red/Yellow | 51M5472   | 106.76         |
| K80LGRY2NQ    | NPN        | 50mm Dome     | DIN Rail        | 18 to 30VDC    | Green/Red/Yellow | 96M3328   | 109.93         |

## 4-PIN EURO-STYLE QUICK DISCONNECT CABLES (DC MODELS)

| Mfg. Part No. | Style    | Length (m) | Stock No. | Price Each 1-9 |
|---------------|----------|------------|-----------|----------------|
| MQDC-406      | Straight | 2          | 02H6726   | 19.03          |
| MQDC-415      | Straight | 5          | 02H6728   | 22.20          |
| MQDC-430      | Straight | 9          | 02H6730   | 35.94          |

## 5-PIN MICRO-STYLE QUICK DISCONNECT CABLES (AC MODELS)

|            |          |   |         |       |
|------------|----------|---|---------|-------|
| MQVR3S-506 | Straight | 2 | 34K8143 | 33.83 |
| MQVR3S-515 | Straight | 5 | 23K7652 | 43.34 |
| MQVR3S-530 | Straight | 9 | 34K8146 | 63.42 |

(83344)

## EZ-LIGHT™ K50L AUDIBLE INDICATORS

- Loud steady audible tone (95dB)
- Illuminated dome provides a big, easy-to-see green, red or yellow job light
- Compact devices are completely self-contained — no controller needed
- Immune to EMI and RFI interference
- 5-pin Euro QD connection
- 18 to 30VDC operation
- IP50 rated



**BANNER**  
more sensors, more solutions

Just Added

| Mfg. Part No. | LED Color            | Input | Stock No. | Price Each |
|---------------|----------------------|-------|-----------|------------|
| K50LGRAL1YNQ  | Green / Red / Yellow | NPN   | 10R5325   | 121.30     |
| K50LGRAL1YPQ  | Green / Red / Yellow | PNP   | 10R5326   | 118.11     |

(148657)

## EZ-LIGHT™ K80L AUDIBLE INDICATORS

- Illuminated dome provides a big, easy-to-see green, red or yellow job light
- Compact devices are completely self-contained — no controller needed
- Immune to EMI and RFI interference
- 5-pin Euro QD connection
- 18 to 30VDC operation
- IP50 rated



**BANNER**  
more sensors, more solutions

Just Added

| Mfg. Part No. | LED Color            | Audible Tone       | Input | Stock No. | Price Each |
|---------------|----------------------|--------------------|-------|-----------|------------|
| K80LGRA1YNQ   | Green / Red / Yellow | Steady (75dB)      | NPN   | 10R5329   | 126.62     |
| K80LGRA2YNQ   | Green / Red / Yellow | Pulsed (75dB)      | NPN   | 10R5330   | 138.32     |
| K80LGRA1YNQ   | Green / Red / Yellow | Loud Steady (95dB) | NPN   | 10R5327   | 138.32     |
| K80LGRA1YPQ   | Green / Red / Yellow | Loud Steady (95dB) | PNP   | 10R5328   | 135.13     |

(148658)

## EZ-LIGHT™ CL50 COLUMN LIGHTS

- Illuminated light provides easy-to-see operator guidance and indication of equipment status
- 1, 2, or 3 color models available
- Compact devices are completely self-contained — no controller needed
- Immune to EMI and RFI interference
- 4-pin Euro integral QD connection
- 18 to 30VDC operation
- No assembly required



**BANNER**  
more sensors, more solutions

Just Added

| Mfg. Part No. | LED Color   | Input | Stock No. | Price Each |
|---------------|-------------|-------|-----------|------------|
| CL50GXXNQ     | Green       | NPN   | 10R5315   | 68.10      |
| CL50GXXPQ     | Green       | PNP   | 10R5316   | 68.10      |
| CL50RXNQ      | Red         | NPN   | 10R5319   | 68.10      |
| CL50RXPQ      | Red         | PNP   | 10R5320   | 68.10      |
| CL50GRXNQ     | Green / Red | NPN   | 10R5307   | 88.32      |
| CL50GRXPQ     | Green / Red | PNP   | 10R5308   | 88.32      |

➤ CONTINUED ➤

## EZ-LIGHT™ CL50 COLUMN LIGHTS (CONT.)

| Mfg. Part No. | LED Color            | Input | Stock No. | Price Each |
|---------------|----------------------|-------|-----------|------------|
| CL50GRYNO     | Green / Red / Yellow | NPN   | 10R5311   | 107.47     |
| CL50GRYPQ     | Green / Red / Yellow | PNP   | 10R5312   | 107.47     |

(148659)

## EZ-LIGHT™ K80L SEGMENTED INDICATORS



**BANNER**  
more sensors, more solutions

Just Added

- Individual color segments can be lighted separately or in combination
- For error-proofing and "Andon" applications
- Provides operator guidance, even for those with limited color recognition ability
- Optional labels for enhanced segment identification

| Mfg. Part No. | No. of Segments | LED Color   | Input | Stock No. | Price Each |
|---------------|-----------------|-------------|-------|-----------|------------|
| K80L2HGRXX1NQ | 2               | Green / Red | NPN   | 10R5331   | 145.77     |
| K80L2HGRXX1PQ | 2               | Green / Red | PNP   | 10R5332   | 142.58     |

(148662)

## EZ-LIGHT™ K50LD DAYLIGHT VISIBLE INDICATORS

- Intense levels of light output for outdoor applications
- Controlled field of view for signage and narrow lane use
- May also be used for low-cost vision sensor illumination
- Compact devices are completely self-contained — no controller needed
- Up to three colors in one housing
- Immune to EMI and RFI interference
- 50mm diameter with flat profile and 30mm mounting base
- 4-pin Euro QD connection
- 18 to 30VDC operation



**BANNER**  
more sensors, more solutions

Just Added

| Mfg. Part No. | LED Color            | Input | Stock No. | Price Each |
|---------------|----------------------|-------|-----------|------------|
| K50LDXGXPO    | Green                | PNP   | 10R5322   | 98.96      |
| K50LDXRXPO    | Red                  | PNP   | 10R5323   | 98.96      |
| K50LDXYXPO    | Yellow               | PNP   | 10R5324   | 98.96      |
| K50LDGRYNQ    | Green / Red / Yellow | NPN   | 10R5321   | 98.96      |

(148663)

## 108 SERIES CHAMELEON INDICATORS



**Edwards Signaling & Security Systems**  
Part of GE Security

- One Multi-Color Light Source Allows Multi-Status Indication From a Low Profile "Single Stack" Light
- Two-Stack Capability For a Fourth Visual Signal
- Multi-Tone Base Module
- Pipe or Surface Mount
- 120,000 Hour LED Light Source
- PLC Compatible

The Chameleon is designed to function as either a steady or flashing visual signal. Available in 24VDC and 120VAC 50/60Hz. Features include: vibration-resistant heavy-duty industrial design, molded-in gasketed lens modules, and a multi-tone base with eight selectable tone options. 3/4" (19mm) mounting pipe or surface mounting. NEMA 4X housing. UL and CUL listed.



| Mfg. Part No. | LED Colors      | Voltage | Stock No. | Price Each |
|---------------|-----------------|---------|-----------|------------|
| 108I-RGA-N5   | Red-Green-Amber | 120VAC  | 25C4184   | 450.86     |
| 108I-RGA-G1   | Red-Green-Amber | 24VDC   | 25C4183   | 450.86     |
| 108I-RBA-N5   | Red-Blue-Amber  | 120VAC  | 25C4182   | 450.86     |
| 108I-RBA-G1   | Red-Blue-Amber  | 24VDC   | 25C4181   | 450.86     |

(68714)

**Huge Expanded Selection of Semiconductors**

(148843)

Go online to find new technologies and proven solutions from world-class and specialist suppliers.

## SIGNALING – STACKLIGHTS

## ECONOMY MACHINE STATUS INDICATOR

- 3 High Preassembled Units
- Flashing or Steady-On
- Pipe Mount or Surface Mount
- PLC Compatible

113 series Machlight® Stacklights are designed for machine and process control multi-status indication. Units have diffusion fresnel lenses for wide area visibility. Lenses can be rearranged to suit your application. Surface mount units include mounting hardware. Pipe mount units include 10" (254) mounting pole with hardware for mounting to horizontal surfaces. 8" (203) wire leads.



Edwards Signaling  
& Security Systems®  
Part of GE Security



## PIPE MOUNT STACKLIGHT (RED, GREEN, AMBER)

| Mfg. Part No. | Light Source | Operating Voltage | Stock No. | Price Each |
|---------------|--------------|-------------------|-----------|------------|
| 113FP-RGA-AQ  | Flashing     | 24VAC/DC          | 22H5028   | 104.81     |
| 113FP-RGA-N5  | Flashing     | 120VAC            | 22H5029   | 104.81     |
| 113SP-RGA-AQ  | Steady-On    | 24VAC/DC          | 22H5033   | 65.78      |
| 113SP-RGA-N5  | Steady-On    | 120VAC            | 22H5034   | 65.78      |

## SURFACE MOUNT STACKLIGHT (RED, GREEN, AMBER)

| Mfg. Part No. | Light Source | Operating Voltage | Stock No. | Price Each |
|---------------|--------------|-------------------|-----------|------------|
| 113FS-RGA-AQ  | Flashing     | 24VAC/DC          | 22H5030   | 100.95     |
| 113FS-RGA-N5  | Flashing     | 120VAC            | 22H5031   | 100.95     |
| 113SS-RGA-AQ  | Steady-On    | 24VAC/DC          | 22H5035   | 61.78      |
| 113SS-RGA-N5  | Steady-On    | 120VAC            | 22H5036   | 61.78      |

(75414)

## SIGNALIGHT™ TOWERS



- Provides 360° illumination of status or alarm conditions
- Units can be either base or pole mounted
- Flashing or steady lights
- Vibration-resistant bulbs, up to 10W, provide 2,000 hours of life
- Vibration and shock damping base
- Bases are available in metal or plastic
- Color-coded wires make assembly and wiring easy
- Heat and shock-resistant polycarbonate lenses



SignalLight™ towers offer 360° of indication illumination for reporting the status of automated machinery. Easy to assemble and disassemble. Available in 120VAC or 24VAC/DC. Build up to five tiers in five different color heat-and-shock-resistant polycarbonate lenses (red, green, blue, yellow, and white). Choose from either steady or flashing lights and metallic or plastic bases. Lamp type: T-20; lamp base: BA15D. Prism-cut globe increases signal visibility. Built-in vibration/shock absorber, color-coded wires. Dimensions: each tier = 2.75H x 2.20"W (70 x 56). UL and cUL listed.

To build a complete SignalLight unit, pick: 1) Base unit + 2) Top cap + 3) Lenses + 4) Lamps + 5) Optional Pole unit for pole mounting and optional pole mounting base

1 tier = 6.7" (170), 2 = 9.4" (240), 3 = 12.2" (310), 4 = 14.9" (380), 5 = 17.7" (450).

## BASE UNITS

| Mfg. Part No. | Tiers | Voltage | Lamp Type | Power (W) | Base     | Stock No. | Price Each    |
|---------------|-------|---------|-----------|-----------|----------|-----------|---------------|
| LT1A-0115M    | 1     | 120VAC  | Steady    | 7         | Metallic | 52F7394   | 91.50 85.94   |
| LT1A-0125M    | 2     | 120VAC  | Steady    | 7         | Metallic | 52F7395   | 96.12 90.27   |
| LT1A-0135M    | 3     | 120VAC  | Steady    | 7         | Metallic | 52F7396   | 99.64 93.59   |
| LT1A-0145M    | 4     | 120VAC  | Steady    | 7         | Metallic | 52F7397   | 115.12 108.12 |
| LT1A-0155M    | 5     | 120VAC  | Steady    | 7         | Metallic | 52F7398   | 116.48 109.40 |
| LT1A-0115P    | 1     | 120VAC  | Steady    | 7         | Plastic  | 52F7399   | 66.52 62.48   |
| LT1A-0135P    | 3     | 120VAC  | Steady    | 7         | Plastic  | 52F7401   | 74.67 70.13   |

▶ CONTINUED ▶

## SIGNALIGHT™ TOWERS (CONT.)

| Mfg. Part No. | Tiers | Voltage  | Lamp Type | Power (W) | Base     | Stock No. | Price Each    |
|---------------|-------|----------|-----------|-----------|----------|-----------|---------------|
| LT1D-0135P    | 3     | 120VAC   | Flashing  | 7         | Plastic  | 52F7411   | 132.22 124.19 |
| LT1A-0132M    | 3     | 24VAC/DC | Steady    | 10        | Metallic | 52F7414   | 99.64 93.59   |
| LT1D-0132P    | 3     | 24VAC/DC | Flashing  | 10        | Plastic  | 52F7415   | 132.22 124.19 |

## LENSES

| Mfg. Part No. | Color  | Stock No. | Price Each  |
|---------------|--------|-----------|-------------|
| LT1X-08G      | Green  | 52F7417   | 11.41 10.71 |
| LT1X-08R      | Red    | 52F7418   | 11.41 10.71 |
| LT1X-08Y      | Yellow | 52F7419   | 11.41 10.71 |
| LT1X-08W      | White  | 52F7420   | 11.41 10.71 |
| LT1X-08S      | Blue   | 52F7421   | 11.41 10.71 |

## LAMPS

| Mfg. Part No. | Voltage  | Power (W) | Stock No. | Price Each |
|---------------|----------|-----------|-----------|------------|
| B5-1          | 120VAC   | 7         | 52F7424   | 3.53 3.32  |
| B5-31         | 30VAC/DC | 7         | 52F7425   | 3.53 3.32  |

## REPLACEMENT LEDS

Also available in blue and white; go online or call.

| Mfg. Part No. | Voltage  | Color  | Stock No. | Price Each  |
|---------------|----------|--------|-----------|-------------|
| ● LTXD-2R     | 24VAC/DC | Red    | 66M8450   | 86.88 81.60 |
| LTXD-2G       | 24VAC/DC | Green  | 91F5713   | 86.88 81.60 |
| LTXD-2Y       | 24VAC/DC | Yellow | 91F5717   | 86.88 81.60 |
| LTXD-120G     | 120VAC   | Green  | 91F5718   | 86.88 81.60 |
| LTXD-120R     | 120VAC   | Red    | 91F5719   | 86.88 81.60 |

## MOUNTING ACCESSORIES

| Mfg. Part No. | Description   | Stock No. | Price Each  |
|---------------|---------------|-----------|-------------|
| ● LT1Z-10     | Mounting Pole | 19P2752   | 21.72 20.40 |
| ● LT1X-06     | Top Cap       | 66M8451   | 7.61 7.14   |

(3035)

## STACKABLE LIGHT TOWERS



5 Stack Lights



Color-Coded Wiring Terminals

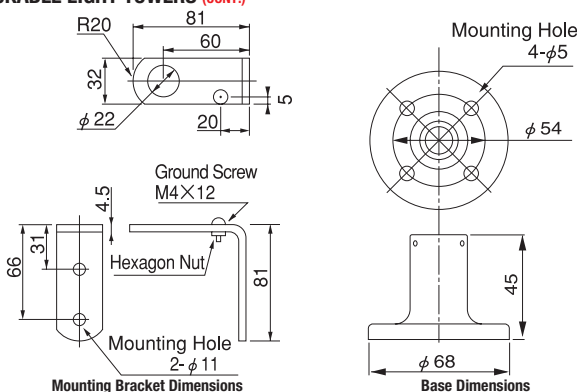


Removable LED Lens Modules

▶ CONTINUED ▶

## SIGNALING – STACKLIGHTS

## STACKABLE LIGHT TOWERS (CONT.)



- Lead-free design
- IP65 environment protection, NEMA, 4, 4X, 13
- 70mm diameter
- Ultra bright LEDs
- Unique contact design ensures longer life
- Fast and easy assembly

- Optional adjustable audible alarm
- Color-coded wiring terminals
- Nine modular components with 5 lens colors and 4 bases units
- LED strobe modules available (pulses 77 times per minute)

The L77 light tower combines LED technology with modular-style assembly. This enables the towers to meet extensive requirements seen in most status-indicating applications. The design uses 6 modular components to make a five color tower, complete with alarm and flashing functions. Using the brightest LEDs in the L77 product range provides brilliant illumination for all lens colors. The prism cut design enhances the brightness and ensures outstanding levels of visibility from any direction or distance. Height (mm): 1 light 211, 2 lights 252, 3 lights 293, 4 lights 334, 5 lights 375. Strobe LED lens modules work with 24VAC/DC base units and pulse at 77 times per minute.

## BASE UNITS (INCLUDING CAPS)

| Mfg. Part No. | Description     | Voltage   | Alarm             | Stock No. | Price Each |        |
|---------------|-----------------|-----------|-------------------|-----------|------------|--------|
|               |                 |           |                   |           | 1-2        | 3-4    |
| LT7B-D24FB    | Flashing/Buzzer | 24VDC     | Alarm 1, Alarm 2* | 35K5656   | 205.42     | 192.24 |
| LT7B-A250FB   | Flashing/Buzzer | 90-250VAC | Alarm 1, Alarm 2* | 35K5654   | 266.20     | 249.12 |
| LT7B-D24      | Steady Light    | 24VDC     | ...               | 35K5655   | 83.87      | 78.49  |
| LT7B-A250     | Steady Light    | 90-250VAC | ...               | 35K5653   | 144.65     | 135.37 |

\* Alarm 1 = Continuous sound; Alarm 2 = Intermittent sound

## LED MODULES

| Mfg. Part No. | Color        | Stock No. | Price Each |       |       |
|---------------|--------------|-----------|------------|-------|-------|
|               |              |           | 1-2        | 3-4   | 5-9   |
| LT7A-LY       | Lemon Yellow | 82K9236   | 58.93      | 55.74 | 52.56 |
| LT7A-Y        | Amber Yellow | 35K5652   | 59.56      | 55.74 | 53.51 |
| LT7A-R        | Red          | 19P2754   | 58.93      | 55.74 | 52.56 |
| LT7A-G        | Green        | 35K5649   | 59.56      | 55.74 | 53.51 |
| LT7A-S        | Blue         | 35K5651   | 59.56      | 55.74 | 53.51 |
| LT7A-C        | White/Clear  | 35K5648   | 59.56      | 55.74 | 53.51 |

## STROBE LED UNITS

| Mfg. Part No. | Color | Stock No. | Price Each |        |        |
|---------------|-------|-----------|------------|--------|--------|
|               |       |           | 1-2        | 3-4    | 5-9    |
| LT7A-XE-C     | White | 82K9237   | 179.18     | 169.49 | 159.81 |
| LT7A-XE-G     | Green | 82K9238   | 179.18     | 169.49 | 159.81 |
| LT7A-XE-R     | Red   | 82K9239   | 179.18     | 169.49 | 159.81 |
| LT7A-XE-S     | Blue  | 82K9240   | 179.18     | 169.49 | 159.81 |
| LT7A-XE-Y     | Amber | 82K9241   | 179.18     | 169.49 | 159.81 |

## POLES

| Mfg. Part No. | Description                                           | Stock No. | Price Each |       |
|---------------|-------------------------------------------------------|-----------|------------|-------|
|               |                                                       |           | 1-2        | 1-2   |
| LT9Z-7L       | Pole with L-angle Bracket, Length 313mm, Dia. 70mm    | 35K5657   | 60.78      | 60.78 |
| LT9Z-7T       | Pole with Base-mount Bracket, Length 323mm, Dia. 70mm | 35K5658   | 60.78      | 60.78 |

## ACCESSORIES

| Mfg. Part No. | Description                                   | Stock No. | Price Each |       |       |
|---------------|-----------------------------------------------|-----------|------------|-------|-------|
|               |                                               |           | 1-2        | 3-4   | 5-9   |
| LT9Z-SZ020    | Wall mounting bracket for L77 pole units      | 82K9243   | 36.08      | 34.13 | 32.18 |
| LT9Z-SZ50NPT  | 1/2 inch NPT aluminum adapter bracket for L77 | 82K9244   | 60.13      | 56.88 | 53.63 |

(84928)

## PC CONTROLLED LED SIGNAL TOWER

PATLITE



Just Added

- Connects to PC via RS232C port or with USB converter (not included)
- Easy to program
- LED with double reflection creates a full, brilliant color
- Two selectable single-tone alarms with adjustable volume up to 85dB @ 1m
- Reset button restores system to original status
- Center negative power supply AC adapter included

| Mfg. Part No. | Mounting | Color              | Stock No. | Price Each |
|---------------|----------|--------------------|-----------|------------|
|               |          |                    |           | 1-2        |
| PHE-3FB-RYG   | Desktop  | Red, Yellow, Green | 04R8133   | 598.94     |

(148676)

## LKEH MP3 COMPATIBLE ANNUNCIATOR LED SIGNAL LIGHTS



Just Added

PATLITE



- 100mm-Diameter
- Field Programmable with SD Card (not included) & MP3 files
- Message capacity is up to 64 seconds (64kbit/s) with 4 channels
- Adjust the volume from 0db (at 1m) to 105db (at 1m) to fit various environments
- Smooth LED Lens Surface to make it more difficult for debris to collect
- LKEH-FE series has 32 pre-recorded sounds with 8 channels in one unit
- LKEH-FV series record up to 64 seconds (64kbit/s) with 4 channels
- CE, RoHS, IP53, (UL, c-UL pending)

## DIRECT MOUNT CONTINUOUS &amp; FLASHING LED SIGNAL LIGHTS - 32 AUDIBLE ALARMS

| Mfg. Part No.   | Lights | Voltage   | Color                    | Stock No. | Price Each |
|-----------------|--------|-----------|--------------------------|-----------|------------|
|                 |        |           |                          |           | 1-2        |
| LKEH-102FE-R    | 1      | 24V AC/DC | Red                      | 10R5285   | 561.60     |
| LKEH-202FE-RG   | 2      | 24V AC/DC | Red, Green               | 10R5287   | 624.00     |
| LKEH-202FE-RY   | 2      | 24V AC/DC | Red, Yellow              | 10R5288   | 624.00     |
| LKEH-302FE-RYG  | 3      | 24V AC/DC | Red, Yellow, Green       | 10R5291   | 686.40     |
| LKEH-402FE-RYGB | 4      | 24V AC/DC | Red, Yellow, Green, Blue | 10R5293   | 811.20     |

## DIRECT MOUNT CONTINUOUS &amp; FLASHING LED SIGNAL LIGHTS - MP3 MESSAGE CAPABILITY

| Mfg. Part No.   | Lights | Voltage   | Color                    | Stock No. | Price Each |
|-----------------|--------|-----------|--------------------------|-----------|------------|
|                 |        |           |                          |           | 1-2        |
| LKEH-102FV-R    | 1      | 24V AC/DC | Red                      | 10R5286   | 624.00     |
| LKEH-202FV-RG   | 2      | 24V AC/DC | Red, Green               | 10R5289   | 686.40     |
| LKEH-202FV-RY   | 2      | 24V AC/DC | Red, Yellow              | 10R5290   | 686.40     |
| LKEH-302FV-RYG  | 3      | 24V AC/DC | Red, Yellow, Green       | 10R5292   | 748.80     |
| LKEH-402FV-RYGB | 4      | 24V AC/DC | Red, Yellow, Green, Blue | 10R5294   | 873.60     |

(148590)

New products added weekly

(148886)

See the newest products, technologies and suppliers on our website.

## SIGNALING – STACKLIGHTS

LU7 SERIES  
MODULAR SYSTEM  
INDICATING LIGHT

- Easy to assemble, no tools required
- LED's for longer life
- Size: 70mm diameter
- NPN or PNP open collector compatible
- Meets IP-65

FB type, two selectable single-tone alarms, one intermittent and one continuous, with adjustable volume to 90dB (at 1m), and light has 60 flashes per minute. Unique contacts in each color segment connect with a simple twisting motion. Easy, hand free assemble. Easy power/control wiring with spring loaded terminal block. Pole mount options available, SZ 50L, SZ-50T.

## BASE MODULE (INCLUDING CAP)

| Mfg. Part No. | Rated Voltage | Alarm/Flash      | Stock No. | Price Each |
|---------------|---------------|------------------|-----------|------------|
|               |               |                  |           | 1-4        |
| ● LU7-02      | 24 VDC        | Continuous Light | 97H2734   | 61.50      |
| ● LU7-02FB    | 24 VDC        | 2 Alarms/Flash   | 09J4672   | 114.39     |
| ● LU7-M2      | 90-250 VAC    | Continuous Light | 09J4670   | 173.43     |
| ● LU7-M2FB    | 90-250 VAC    | 2 Alarms/Flash   | 09J4671   | 231.24     |

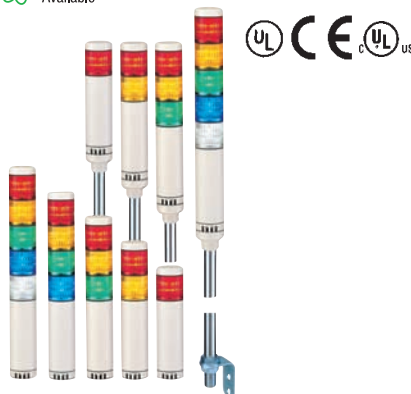
## LED MODULE

| Mfg. Part No. | Color  | Stock No. | Price Each |
|---------------|--------|-----------|------------|
|               |        |           | 1-4        |
| ● LU7-E-B     | Blue   | 09J4667   | 77.49      |
| ● LU7-E-C     | Clear  | 09J4668   | 71.04      |
| ● LU7-E-G     | Green  | 09J4669   | 50.43      |
| ● LU7-E-R     | Red    | 96H9680   | 50.43      |
| ● LU7-E-Y     | Yellow | 96H9683   | 50.43      |

(80285)

LCE SERIES  
INDICATING LIGHTS

LCE series LED signal towers are 40mm in diameter, operate in a continuous light mode. LCE-FB series have continuous and flashing lights plus audible alarm. Super-bright LEDs provide an average of 100,000 hours of reliable, maintenance-free operation. Meets IP-65 for LCE series and IP-54 for LCE-FB series. Includes 300mm chrome-plated steel pole and side mounting bracket. Available in pole mount and direct mount styles. Mounting brackets available on page 1981. Other mounting options available, go online or call.



| Mfg. Part No.    | Lights | Colors             | Voltage   | Mount  | Stock No. | Price Each |
|------------------|--------|--------------------|-----------|--------|-----------|------------|
|                  |        |                    |           |        |           | 1-4        |
| ● LCE-102FB-R    | 1      | Red                | 24V AC/DC | Pole   | 07H2177   | 152.99     |
| ● LCE-1M2W-R     | 1      | Red                | 90-250VAC | Direct | 07H2176   | 115.48     |
| ● LCE-1M2FBW-R   | 1      | Red                | 90-250VAC | Direct | 07H2174   | 183.09     |
| ● LCE-1M2-R      | 1      | Red                | 90-250VAC | Pole   | 07H2175   | 131.67     |
| ● LCE-1M2FBR     | 1      | Red                | 90-250VAC | Pole   | 51P2618   | 157.68     |
| ● LCE-202W-RG    | 2      | Red, Green         | 24V AC/DC | Direct | 21J7583   | 109.10     |
| ● LCE-202-RG     | 2      | Red, Green         | 24V AC/DC | Pole   | 46M2930   | 125.40     |
| ● LCE-2M2W-RY    | 2      | Red, Yellow        | 90-250VAC | Direct | 07H2187   | 119.13     |
| ● LCE-2M2W-RG    | 2      | Red, Green         | 90-250VAC | Direct | 07H2188   | 127.91     |
| ● LCE-2M2FBW-RG  | 2      | Red, Green         | 90-250VAC | Direct | 07H2184   | 180.58     |
| ● LCE-2M2-RY     | 2      | Red, Yellow        | 90-250VAC | Pole   | 07H2185   | 155.50     |
| ● LCE-2M2-RG     | 2      | Red, Green         | 90-250VAC | Pole   | 07H2186   | 155.50     |
| ● LCE-2M2FB-RY   | 2      | Red, Yellow        | 90-250VAC | Pole   | 07H2181   | 206.91     |
| ● LCE-2M2FB-RG   | 2      | Red, Green         | 90-250VAC | Pole   | 07H2182   | 206.91     |
| ● LCE-302W-RYG   | 3      | Red, Yellow, Green | 24V AC/DC | Direct | 47M0715   | 120.39     |
| ● LCE-302-RYG    | 3      | Red, Yellow, Green | 24V AC/DC | Pole   | 46M2966   | 145.47     |
| ● LCE-302FB-RYG  | 3      | Red, Yellow, Green | 24V AC/DC | Pole   | 07H2201   | 198.14     |
| ● LCE-3M2W-RYG   | 3      | Red, Yellow, Green | 90-250VAC | Direct | 07H2200   | 150.48     |
| ● LCE-3M2FBW-RYG | 3      | Red, Yellow, Green | 90-250VAC | Direct | 07H2198   | 201.90     |
| ● LCE-3M2-RYG    | 3      | Red, Yellow, Green | 90-250VAC | Pole   | 88M3297   | 175.56     |
| ● LCE-3M2FB-RYG  | 3      | Red, Yellow, Green | 90-250VAC | Pole   | 07H2197   | 226.98     |

▶ CONTINUED ▶

PATLITE



## LCE SERIES INDICATING LIGHTS (CONT.)

| Mfg. Part No.    | Lights | Colors                          | Voltage   | Mount  | Stock No. | Price Each |
|------------------|--------|---------------------------------|-----------|--------|-----------|------------|
|                  |        |                                 |           |        |           | 1-4        |
| ● LCE-402FB-RYGB | 4      | Red, Yellow, Green, Blue        | 24V AC/DC | Pole   | 07H2209   | 239.52     |
| LCE-4M2W-RYGB    | 4      | Red, Yellow, Green, Blue        | 90-250VAC | Direct | 07H2208   | 191.87     |
| ● LCE-4M2FB-RYGB | 4      | Red, Yellow, Green, Blue        | 90-250VAC | Pole   | 07H2205   | 268.36     |
| ● LCE-5M2W       | 5      | Red, Yellow, Green, Blue, Clear | 90-250VAC | Direct | 07H2216   | 233.25     |
| ● LCE-5M2        | 5      | Red, Yellow, Green, Blue, Clear | 90-250VAC | Pole   | 07H2213   | 258.33     |
| ● LCE-5M2FB      | 5      | Red, Yellow, Green, Blue, Clear | 90-250VAC | Pole   | 07H2214   | 309.74     |

(74188)

LME SERIES  
INDICATING  
LIGHTS

Just Added



PATLITE

LME series is 60mm in diameter and uses a patented LED reflection system which increases the intensity of indicator. Available in a continuous version, LME, and a continuous with flashing and buzzers (2), LME-FB. LME signal tower meets IP-65 and LME-FB meets IP-54. Comes with 300mm aluminum pole and top mounting bracket. Style D = direct mount. Style P = pole mount. Mounting brackets available on page 1981. UL listed. CE certified. Canadian UL listed. Other mounting options available, go online or call.



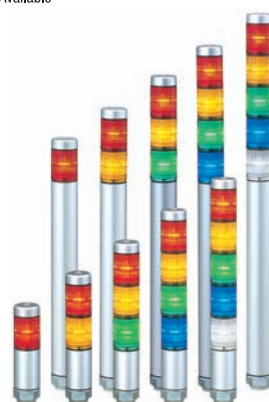
| Mfg. Part No.    | Style                   | Color                           | Stock No. | Price Each |
|------------------|-------------------------|---------------------------------|-----------|------------|
|                  |                         |                                 |           | 1-4        |
| ● LME-102FB-R    | 1 Light - P - 24VAC/DC  | Red                             | 41M6956   | 165.12     |
| LME-112W-R       | 1 Light - D - 120VAC    | Red                             | 67P4192   | 129.00     |
| LME-112-R        | 1 Light - P - 120VAC    | Red                             | 07H2227   | 148.83     |
| ● LME-202W-RG    | 2 Lights - D - 24VAC/DC | Red, Green                      | 25M6533   | 121.59     |
| ● LME-202-RY     | 2 Lights - P - 24VAC/DC | Red, Yellow                     | 21M5035   | 132.84     |
| LME-212W-RG      | 2 Lights - D - 120VAC   | Red, Green                      | 46P5000   | 156.09     |
| LME-212FBW-RY    | 2 Lights - D - 120VAC   | Red, Yellow                     | 88M2347   | 207.69     |
| ● LME-302FBW-RYG | 3 Lights - D - 24VAC/DC | Red, Yellow, Green              | 07H2246   | 183.27     |
| ● LME-302-RYG    | 3 Lights - P - 24VAC/DC | Red, Yellow, Green              | 07H2247   | 157.44     |
| LME-412W-RYGB    | 4 Lights - D - 120VAC   | Red, Yellow, Green, Blue        | 07H2260   | 223.86     |
| LME-512FBW-RYGB  | 5 Lights - D - 120VAC   | Red, Yellow, Green, Blue, Clear | 07H2267   | 330.87     |
| LME-512-RYGB     | 5 Lights - P - 120VAC   | Red, Yellow, Green, Blue, Clear | 02P6112   | 319.92     |

(74189)

MP/MPS  
SERIES  
30MM LED  
TOWER

PATLITE

Slim LED tower with silver-colored body and a compact design at 30mm (1 1/4-inch) diameter. Direct mount only: includes M22 mounting nut and sealing gasket. Pre-assembled, pre-wired, interchangeable and stackable after purchase, 1-5 modules can be stacked. Control options include Dry contact closure such as switches or relay contacts, open-collector transistor (NPN or PNP) for DC24V, or direct voltage control. Input voltage 24 V AC/DC, IP65 protection rating.



## MP SERIES LED INDICATING LIGHTS

| Mfg. Part No. | Lights | Color      | Voltage   | Stock No. | Price Each |
|---------------|--------|------------|-----------|-----------|------------|
|               |        |            |           |           | 1-4        |
| ● MP-102-R    | 1      | Red        | 24V AC/DC | 08N3416   | 107.36     |
| ● MP-202-RG   | 2      | Red, Green | 24V AC/DC | 08N3417   | 136.75     |

▶ CONTINUED ▶

## SIGNALING – STACKLIGHTS

## MP/MPS SERIES 30MM LED TOWER (CONT.)

| Mfg. Part No.  | Lights | Color                           | Voltage   | Stock No. | Price Each |
|----------------|--------|---------------------------------|-----------|-----------|------------|
| ● MP-302-RYG   | 3      | Red, Yellow, Green              | 24V AC/DC | 08N3418   | 171.26     |
| ● MP-402-RYGB  | 4      | Red, Yellow, Green, Blue        | 24V AC/DC | 08N3419   | 200.65     |
| ● MP-502-RYGBG | 5      | Red, Yellow, Green, Blue, Clear | 24V AC/DC | 08N3420   | 238.99     |

## MPS SERIES LED INDICATING LIGHTS

|                 |   |                                 |           |         |        |
|-----------------|---|---------------------------------|-----------|---------|--------|
| ● MPS-102-R     | 1 | Red                             | 24V AC/DC | 08N3421 | 102.24 |
| ● MPS-202-RG    | 2 | Red, Green                      | 24V AC/DC | 08N3422 | 130.36 |
| ● MPS-302-RYG   | 3 | Red, Yellow, Green              | 24V AC/DC | 71M0339 | 164.87 |
| ● MPS-402-RYGB  | 4 | Red, Yellow, Green, Blue        | 24V AC/DC | 96K2949 | 192.98 |
| ● MPS-502-RYGBG | 5 | Red, Yellow, Green, Blue, Clear | 24V AC/DC | 47M0936 | 232.60 |

(115576)

## MOUNTING BRACKETS



PATLITE



SZ-010



SZ-011



SZ-017



SZ-903

| Mfg. Part No. | Product Used For | Pole Diameter (mm) | Stock No. | Price Each |
|---------------|------------------|--------------------|-----------|------------|
| ● SZ-010      | LME, LCE*, ME*   | 22                 | 07H2310   | 29.70      |
| ● SZ-011      | LCE              | 17                 | 07H2311   | 27.00      |
| ● SZ-017      | LME, LCE*, ME*   | 22                 | 07H2313   | 29.70      |
| SZ-903        | LCE, ME          | For 17mm Poles     | 07H2314   | 21.60      |
| SZ-50T.       | LH               | 22                 | 09J4675   | 66.42      |

\*Requires SZ-903 Adapter (74186)

## XVB SERIES INDICATING BANKS



XVBC21

- Start With XVBC21 Base
- Choose up to 5 Lens Modules or a Sounder Module
- Order Appropriate Color, Type and Voltage Lamps Separately

Indicating banks give facility managers instant notification of the status of production machines. XVB series allows maximum user flexibility with simple installation and maintenance. No tools are required to assemble a bank; modules simply twist and click together. Maintenance-free LED lamps have an average life of 100,000 hours. 70mm diameter. Meets IP65, Nema 4X. UL listed, CSA recognized, CE compliant.

## MOUNTING BASE

| Mfg. Part No. | Description            | Stock No. | Price Each |
|---------------|------------------------|-----------|------------|
| XVBC21        | 5 Circuit Base and Cap | 96B1870   | 49.64      |

## STEADY LENSES

| Mfg. Part No. | Color  | Stock No. | Price Each |       |
|---------------|--------|-----------|------------|-------|
|               |        |           | 1-5        | 6-14  |
| XVBC33        | Green  | 16C7098   | 49.64      | 46.52 |
| XVBC34        | Red    | 16C7099   | 49.64      | 46.52 |
| XVBC35        | Orange | 16C7100   | 49.64      | 46.52 |
| XVBC36        | Blue   | 16C7101   | 49.64      | 46.52 |
| XVBC37        | Clear  | 16C7102   | 49.64      | 46.52 |
| XVBC38        | Yellow | 16C7103   | 49.64      | 46.52 |

## FLASHING LENSES

| Mfg. Part No. | Voltage         | Color | Stock No. | Price Each |        |
|---------------|-----------------|-------|-----------|------------|--------|
|               |                 |       |           | 1-5        | 6-14   |
| XVBC4B3       | 24VAC, 24-48VDC | Green | 16C7104   | 114.73     | 107.51 |
| XVBC4B4       | 24VAC, 24-48VDC | Red   | 16C7105   | 114.73     | 107.51 |
| XVBC4B6       | 24VAC, 24-48VDC | Blue  | 16C7107   | 114.73     | 107.51 |

▶ CONTINUED ▶

## XVB SERIES INDICATING BANKS (CONT.)

| Mfg. Part No. | Voltage         | Color  | Stock No. | Price Each |        |
|---------------|-----------------|--------|-----------|------------|--------|
|               |                 |        |           | 1-5        | 6-14   |
| XVBC4B8       | 24VAC, 24-48VDC | Yellow | 16C7109   | 114.73     | 107.51 |
| XVBC4M3       | 120-240VAC      | Green  | 16C7110   | 114.73     | 107.51 |
| XVBC4M4       | 120-240VAC      | Red    | 16C7111   | 114.73     | 107.51 |
| XVBC4M5       | 120-240VAC      | Orange | 16C7112   | 114.73     | 107.51 |
| XVBC4M6       | 120-240VAC      | Blue   | 16C7113   | 114.73     | 107.51 |
| XVBC4M7       | 120-240VAC      | Clear  | 16C7114   | 114.73     | 107.51 |
| XVBC4M8       | 120-240VAC      | Yellow | 16C7115   | 114.73     | 107.51 |

## STROBE LENSES\* (120VAC)

| Mfg. Part No. | Color  | Stock No. | Price Each |        |
|---------------|--------|-----------|------------|--------|
|               |        |           | 1-5        | 6-14   |
| XVBC8G3       | Green  | 16C7116   | 255.50     | 239.42 |
| XVBC8G4       | Red    | 16C7117   | 255.50     | 239.42 |
| XVBC8G5       | Orange | 16C7118   | 255.50     | 239.42 |

\*Strobe lens may only be assembled only on the uppermost position on the bank.

## SOUNDER UNITS

| Mfg. Part No. | Voltage     | Stock No. | Price Each |        |
|---------------|-------------|-----------|------------|--------|
|               |             |           | 1-5        | 6-14   |
| XVBC9B        | 12-48VAC/DC | 16C7119   | 177.38     | 166.22 |
| XVBC9M        | 120-230VAC  | 16C7120   | 278.28     | 260.77 |

## XVB ACCESSORIES

| Mfg. Part No. | Description                  | Stock No. | Price Each |       |
|---------------|------------------------------|-----------|------------|-------|
|               |                              |           | 1-5        | 6-14  |
| XVBC12        | Metal Wall Mounting Bracket  | 16C7096   | 39.47      | 36.99 |
| XVBC14        | Side Entry Adapter for Cable | 16C7097   | 6.35       | 5.95  |
| XVBC00        | 1/2 NPT Tube Adapter         | 17C8279   | 2.61       | 2.44  |

(59977)

## XVP SERIES 50mm SLIMLINE INDICATING BANKS



- 50mm Slimline Modular Design
- Long-Life Protected LED Lamp with 100,000 Hour Average Life
- NEMA, UL Type 12 and IEG IP65 Compatible

Simple twist-and-click assembly allows OEM, user or distributor to assemble complete stack. Small footprint and sleek high-tech look for applications where aesthetics are important. Ring and base trim available in black or off-white to match application. Mounting options include direct, stand with tulip Base, wall bracket with hood, or tube bracket. Built-in electronic circuitry to protect against spikes, surges, EMI and PLC leakage currents. Available in 6 lens colors and 4 tone sound modules. Order LED clusters and bulbs separately, go online or call.



## BASE UNIT

| Mfg. Part No. | Description                    | Stock No. | Price Each |
|---------------|--------------------------------|-----------|------------|
| XVBC21        | 50mm Ind. Bank Black Base Unit | 80C7371   | 51.35      |

## LENSES

|         |                                                 |         |       |
|---------|-------------------------------------------------|---------|-------|
| XVPC33  | 50mm Ind. Bank Green Steady Lens/Black Ring     | 80C7374 | 46.53 |
| XVPC34  | 50mm Ind. Bank Red Steady Lens/Black Ring       | 80C7376 | 46.53 |
| XVPC35  | 50mm Ind. Bank Amber Steady Lens/Black Ring     | 80C7378 | 46.53 |
| XVPC36  | 50mm Ind. Bank Blue Steady Lens/Black Ring      | 80C7380 | 46.53 |
| XVPC37  | 50mm Ind. Bank Clear Steady Lens/Black Ring     | 80C7382 | 46.53 |
| XVPC38  | 50mm Ind. Bank Yellow Steady Lens/Black Ring    | 80C7384 | 46.53 |
| XVPC33W | 50mm Ind. Bank Green Steady Lens/Off-White Ring | 80C7375 | 46.53 |
| XVPC34W | 50mm Ind. Bank Red Steady Lens/Off-White Ring   | 80C7377 | 46.53 |
| XVPC35W | 50mm Ind. Bank Amber Steady Lens/Off-White Ring | 80C7379 | 46.53 |
| XVPC36W | 50mm Ind. Bank Blue Steady Lens/Off-White Ring  | 80C7381 | 46.53 |
| XVPC37W | 50mm Ind. Bank Clear Steady Lens/Off-White Ring | 80C7383 | 46.53 |

## SOUNDERS

|          |                                           |         |        |
|----------|-------------------------------------------|---------|--------|
| XVPC09B  | 50mm Ind. Bank Sounder/Black Ring 24V     | 80C7365 | 166.87 |
| XVPC09BW | 50mm Ind. Bank Sounder/Off-White Ring 24V | 80C7366 | 166.87 |
| XVPC09G  | 50mm Ind. Bank Sounder/Black Ring 120V    | 80C7367 | 166.87 |

## ACCESSORIES

|         |                                                     |         |        |
|---------|-----------------------------------------------------|---------|--------|
| XVPC02T | 50mm Ind. Bank 4" (100) Tube with Bracket/Silver    | 80C7357 | 34.88  |
| XVPC03T | 50mm Ind. Bank 10" (250) Tube with Bracket/Silver   | 80C7360 | 43.23  |
| XVPC09G | 50mm Ind. Bank 16" (400) Tube with Bracket/Silver   | 80C7367 | 166.87 |
| XVPC02  | 50mm Ind. Bank 4" (100) Tube + Tulip Base/Black     | 80C7356 | 34.88  |
| XVPC02W | 50mm Ind. Bank 4" (100) Tube + Tulip Base/Off-White | 80C7358 | 43.23  |
| XVPC03  | 50mm Ind. Bank 10" (250) Tube + Tulip Base/Black    | 80C7359 | 51.35  |

▶ CONTINUED ▶

SIGNALING – STACKLIGHTS

XVP SERIES 50mm SLIMLINE INDICATING BANKS (CONT.)

ACCESSORIES

| Mfg. Part No. | Description                                          | Stock No. | Price Each |
|---------------|------------------------------------------------------|-----------|------------|
|               |                                                      |           | 1-5        |
| XVPC03W       | 50mm Ind. Bank 10" (250) Tube + Tulip Base/Off-White | 80C7361   | 43.23      |
| XVPC04        | 50mm Ind. Bank 16" (400) Tube + Tulip Base/Black     | 80C7362   | 51.35      |
| XVPC04W       | 50mm Ind. Bank 16" (400) Tube + Tulip Base/Off-White | 80C7364   | 51.35      |
| XVPC12        | 50mm Ind. Bank Wall Mounting Bracket/Black           | 80C7369   | 16.70      |
| XVPC12W       | 50mm Ind. Bank Wall Mounting Bracket/White           | 80C7370   | 16.70      |
| XVPCX13       | 50mm Ind. Bank Bulb Mounting and Removal Tool        | 80C7355   | 8.35       |

(72290)

XVB, XVP AND XVD  
SERIES INDICATING BANK  
LAMPS AND BULBS

LED lamps have an average life of 100,000 hours. Match color of LED lamp with lens color. Note: XVP Series indicating banks can use both versions of LED clusters, but only 5W and 7W incandescent bulbs.



SQUARE D  
Schneider Electric



STEADY LED CLUSTERS

| Mfg. Part No. | Voltage | Color   | Stock No. | Price Each |
|---------------|---------|---------|-----------|------------|
|               |         |         |           | 1-14       |
| DL1BDB1       | 24V     | White   | 16C3144   | 92.18      |
| DL1BDB3       | 24V     | Green   | 16C3145   | 100.78     |
| DL1BDB4       | 24V     | Red     | 16C3146   | 92.18      |
| DL1BDB6       | 24V     | Blue    | 16C3147   | 100.78     |
| DL1BDB8       | 24V     | Orange* | 16C3148   | 92.18      |
| DL1BDG1       | 120V    | White   | 16C3149   | 100.78     |
| DL1BDG3       | 120V    | Green   | 16C3150   | 100.78     |
| DL1BDG4       | 120V    | Red     | 16C3151   | 100.78     |

➤ CONTINUED ➤

| Mfg. Part No. | Voltage | Color   | Stock No. | Price Each |
|---------------|---------|---------|-----------|------------|
|               |         |         |           | 1-14       |
| DL1BDG6       | 120V    | Blue    | 16C3152   | 100.78     |
| DL1BDG8       | 120V    | Orange* | 16C3153   | 100.78     |

FLASHING LED CLUSTERS

|           |      |               |         |        |
|-----------|------|---------------|---------|--------|
| DL1BKB1   | 24V  | White         | 86C7793 | 130.65 |
| DL1BKB3   | 24V  | Green         | 86C7794 | 130.65 |
| DL1BKB4   | 24V  | Red           | 86C7795 | 130.65 |
| DL1BKB6   | 24V  | Blue          | 86C7796 | 130.65 |
| DL1BKB8   | 24V  | Yellow/Amber* | 86C7797 | 130.65 |
| DL1BKG1   | 120V | White         | 86C7798 | 130.65 |
| DL1BKG3   | 120V | Green         | 86C7799 | 130.65 |
| DL1BKG4   | 120V | Red           | 86C7800 | 130.65 |
| DL1BKG6   | 120V | Blue          | 86C7801 | 130.65 |
| ● DL1BKG8 | 120V | Yellow/Amber* | 86C7802 | 119.49 |

INCANDESCENT BULBS

| Mfg. Part No. | Voltage | Wattage | Stock No. | Price Each |
|---------------|---------|---------|-----------|------------|
|               |         |         |           | 1-14       |
| DL1BEB        | 24V     | 7W      | 16C3154   | 6.92       |
| DL1BEBS       | 24V     | 5W      | 16C3155   | 5.79       |
| DL1BEE        | 48V     | 7W      | 16C3156   | 7.56       |
| DL1BEG        | 120V    | 7W      | 16C3157   | 7.56       |
| DL1BEJ        | 12V     | 7W      | 16C3159   | 7.56       |
| DL1BEM        | 230V    | 7W      | 16C3160   | 8.03       |
| DL1BEMS       | 230V    | 5W      | 16C3161   | 6.15       |
| DL1BLB        | 24V     | 10W     | 16C3162   | 6.92       |
| DL1BLE        | 48V     | 10W     | 16C3163   | 7.56       |
| DL1BLG        | 120V    | 10W     | 16C3164   | 7.56       |
| DL1BLJ        | 12V     | 10W     | 16C3165   | 7.56       |
| DL1BLM        | 230V    | 10W     | 16C3166   | 8.03       |

\*Use orange lamp for orange and yellow lenses.  
(59372)

7

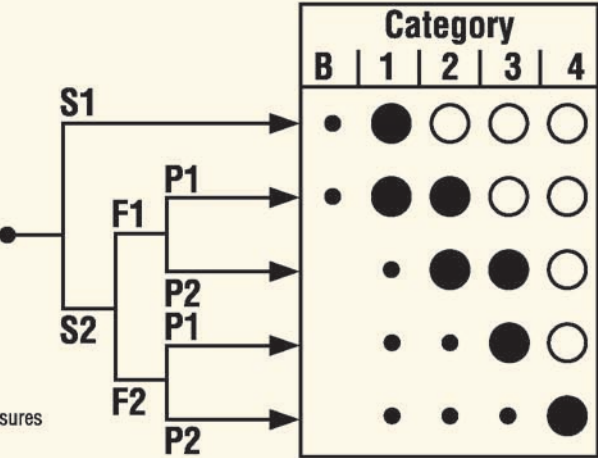


RISK ASSESSMENT ACCORDING TO EN954-1

Category Assessment Table

- S: Severity of Injury  
S1: Slight (contusions, etc.)  
S2: Serious (severed hand or foot, death, etc.)  
F: Frequency of Exposure to Hazards  
F1: Seldom and/or exposure for a short time  
F2: Frequent and/or exposure for a long time  
P: Possibility of Avoiding the Hazard  
P1: Possible under certain conditions  
P2: Scarcely possible

- Preferred categories for reference points  
● Possible categories which can require additional measures  
○ Measures which can be overdimensioned for the relevant risk



(68734)



Current Order Status & History

Check the status of your current order or access past orders from our website under MY ACCOUNT eSuite. Log in or register today.

(148884)

## SAFETY LIGHT CURTAINS • CONTROLLERS – SAFETY

EZ-SCREEN®  
LOW-PROFILE  
SAFETY LIGHT  
CURTAINS

Just Added

F3SJ-A  
SAFETY  
LIGHT  
CURTAINS

OMRON SCIENTIFIC TECHNOLOGIES, INC.

OMRON

- Two-piece integrated design with M12/Euro pigtail QD connection
- Setup without a PC, disassembly or additional devices
- Two solid-state OSSD safety outputs; includes selectable trip/latch output and user-configurable Aux output
- Flexible wiring scheme for allowing "swappable" emitters and receivers
- Rotating brackets included for end mounting or side mounting with no dead zone
- Multi-directional routing of cables for easy integration into machinery
- Compact 28 x 26 mm "safety" yellow powder-coat housing
- 25mm resolution model offers detection range up to 7m
- Identifies blocked beams using zone indicators
- 7-segment display with diagnostic information and number of blocked beams
- Presents system status and alignment using highly visible LEDs (bi-color)



| Mfg. Part No.  | Defined Area (mm) | Response Time (ms) | Stock No. | Price Each |
|----------------|-------------------|--------------------|-----------|------------|
| SLPP25-550P88  | 550               | 11                 | 10R5346   | 1471.52    |
| SLPP25-690P88  | 690               | 12.5               | 10R5347   | 1732.20    |
| SLPP25-830P88  | 830               | 14                 | 10R5348   | 1992.88    |
| SLPP25-970P88  | 970               | 15.5               | 10R5349   | 2253.56    |
| SLPP25-1110P88 | 1110              | 17                 | 10R5344   | 2515.30    |
| SLPP25-1250P88 | 1250              | 18.5               | 10R5345   | 2775.98    |

(148653)

FF-SYB SERIES SAFETY  
LIGHT CURTAINS

Honeywell

Sensing and Control



## Features:

- 1 or 2-beam floating blanking
- Manual or automatic restart
- External Device Monitoring (EDM)
- 2 or 4 inputs for muting signals
- Manual muting override
- Input for serial connection of an auxiliary safety device
- Unique configuration cards for quick set-up and easy replacement
- Self-contained with optical synchronization
- 2 static (solid state) safety outputs with short-circuit and cross-fault detection

## Specifications:

- 24VDC supply voltage
- Resolutions available: 30mm / 1.2in for hand detection
- Protection height up to 1830mm / 72in

- Muting lamp/diagnosis output or static (solid state) non-safety output for signaling
- Selection of the infrared emission power allows cross-talk reduction
- Enhanced diagnostic information includes the following indication: signal strength, cross-talk, muting, blanking, restart and failure diagnostic
- Test input with selectable test input type
- Safety relay modules for more switching capability (to be ordered separately)

Honeywell FF-SYB series light curtains are in compliance with IEC/EN 61496 and meets the requirements for a Type 4 Active Optoelectronic Protective Device, the highest level for safety products. It meets the applicable parts of North American standards and regulations (OSHA 1910.212, OSHA 1910.217, ANSI standards including ANSI RIA 15.06 for Control Reliability and CSA Z434). Mfg. part no. FF-SRE60292 optional interface control module is designed for fail-safe static outputs at 24VDC. 22.5mm slim housing. Output: 4 NO contacts and 2 NC contact. Switching current from 10mA to 5A.

| Mfg. Part No. | Resolution (mm) | Number of Beams | Protected Height (mm) | Stock No. | Price Each |
|---------------|-----------------|-----------------|-----------------------|-----------|------------|
| FF-SYB30032M2 | 30              | 16              | 1.53" (350)           | 71J3903   | 1527.01    |
| FF-SYB30048M2 | 30              | 24              | 20.09" (510)          | 71J3904   | 1811.78    |
| FF-SYB30064M2 | 30              | 32              | 26.3" (670)           | 71J3905   | 2128.09    |
| FF-SYB30080M2 | 30              | 40              | 32.7" (830)           | 71J3906   | 2465.72    |
| FF-SYB30096M2 | 30              | 48              | 39.0" (990)           | 71J3907   | 2815.29    |
| FF-SYB30112M2 | 30              | 56              | 45.3" (1150)          | 71J3908   | 2921.01    |
| FF-SYB30128M2 | 30              | 64              | 51.6" (1310)          | 71J3909   | 3280.81    |

## ACCESSORIES

| Mfg. Part No. | Description              | Stock No. | Price 1-14 |
|---------------|--------------------------|-----------|------------|
| FF-SRE60292   | Interface Control Module | 64K2373   | 135.41     |

(85738)

- Cascaded designs possible 4 segments, up to 400 beams
- Warning zone function, partial muting, position detection muting, fixed blanking, floating blanking - up to four beams
- External Device Monitoring, two PNP safety outputs, one NPN auxiliary output
- Cross-talk prevention range selection

Resolution: 14mm (0.55 in.), 20 mm (0.79 in.), 30 mm (1.18 in.), or 55 mm (2.17 in.). Range: 7 m (23 ft.) or 9 m (29.5 ft.) dependent on minimum object resolution and protected height. Protected heights: 14 mm protected heights from 245 to 1631mm (9.6 to 64 in.), 20 mm and 30 mm protected heights from 245 to 2495 mm (9.6 to 98 in.), 55 mm from 270 to 2470 mm (10.6 to 97 in.). Very compact size - 30 x 24 mm (1.18 x 0.94 in.). Handheld setting console. SD manager programming software. F3SP/F3SX Safety Controller. Weld shields. IP67 enclosures. Multiple mounting options.



| Mfg. Part No.   | No. of Beams | Protective Height | Stock No. | Price Each |
|-----------------|--------------|-------------------|-----------|------------|
| ● F3SJ-A0245P20 | 16           | 245 mm            | 01N4740   | 900.00     |
| ● F3SJ-A0245P30 | 10           | 245 mm            | 01N4741   | 670.00     |
| ● F3SJ-A0305P20 | 20           | 305 mm            | 01N4742   | 1050.00    |
| ● F3SJ-A0320P30 | 13           | 320 mm            | 01N4743   | 800.00     |
| ● F3SJ-A0420P30 | 17           | 420 mm            | 01N4744   | 980.00     |
| ● F3SJ-A0425P20 | 28           | 425 mm            | 01N4745   | 1250.00    |
| ● F3SJ-A0515P20 | 34           | 515 mm            | 01N4746   | 1400.00    |
| ● F3SJ-A0520P30 | 21           | 520 mm            | 01N4747   | 1175.00    |
| ● F3SJ-A0605P20 | 40           | 605 mm            | 01N4748   | 1550.00    |
| ● F3SJ-A0620P30 | 25           | 620 mm            | 50M2019   | 1350.00    |
| ● F3SJ-A0725P20 | 48           | 725 mm            | 01N4749   | 1750.00    |
| ● F3SJ-A0720P30 | 29           | 720 mm            | 50M2023   | 1540.00    |
| ● F3SJ-A0815P20 | 54           | 815 mm            | 01N4750   | 1900.00    |
| ● F3SJ-A0820P30 | 33           | 820 mm            | 50M2027   | 1715.00    |
| ● F3SJ-A0905P20 | 60           | 905 mm            | 01N4751   | 2050.00    |
| ● F3SJ-A0920P30 | 37           | 920 mm            | 50M2031   | 1890.00    |
| ● F3SJ-A1025P20 | 68           | 1025 mm           | 01N4752   | 2250.00    |
| ● F3SJ-A1020P30 | 41           | 1020 mm           | 50M2035   | 2075.00    |
| ● F3SJ-A1115P20 | 74           | 1115 mm           | 01N4753   | 2400.00    |
| ● F3SJ-A1120P30 | 45           | 1120 mm           | 50M2039   | 2250.00    |
| ● F3SJ-A1205P20 | 80           | 1205 mm           | 01N4754   | 2600.00    |
| ● F3SJ-A1220P30 | 49           | 1220 mm           | 50M2043   | 2435.00    |
| ● F3SJ-A1505P20 | 100          | 1505 mm           | 01N4755   | 3400.00    |
| ● F3SJ-A1620P30 | 65           | 1620 mm           | 01N4756   | 3120.00    |
| ● F3SJ-A1805P20 | 120          | 1805 mm           | 01N4757   | 4050.00    |
| ● F3SJ-A1920P30 | 80           | 1920 mm           | 01N4758   | 3580.00    |

(114879)

FS1A Safety  
Controller

Just Added



## Features:

- No programming required
- No need for a PLC
- Replaces up to six safety relay modules
- Just select a logic from eight pre-programmed circuits
- IEC 61508 integrity level 3, ISO 13849-1 performance level e and EN954-1 safety category 4 compliant

## Specifications:

- Rated voltage: 24VDC
- Allowable voltage range: 20.4 to 28.8VDC
- Max. Power consumption: 48W
- Response time: 40ms
- Dielectric strength: 500VAC
- Insulation resistance: 10MΩ
- Inrush current: 25A max
- Operating temperature: -10°C to +55°C



When you need a straightforward system that's safe, easy-to-use and won't cost an arm and a leg, a SafetyOne FS1A safety controller is the answer! Unlike safety relays, which require lots of cumbersome wiring and take up too much space, or safety PLCs that can be costly and difficult to program, our safety controllers make it easy to consolidate safety circuits. At the same time they require no programming, meet safety requirements, save space with minimal wiring and cost less money.

| Mfg. Part No. | Rated Voltage (VDC) | Power Consumption (W) | Inputs | Monitor Outputs | Stock No. | Price Each |
|---------------|---------------------|-----------------------|--------|-----------------|-----------|------------|
| FS1A-C01S     | 24                  | 48W                   | 14     | 11              | 05R5330   | 1193.40    |

(147150)

## RELAYS – SAFETY • SWITCHES – CABLE PULL • SWITCHES – SAFETY INTERLOCK

SAFETY  
RELAYS

Just Added



- IP40 for casing, IP20 for terminals
- Emergency stop and moving guard monitoring functions
- Self-checking redundancy concepts
- Return loop for connection of external contactors



22.5 mm



45 mm



Safety relays interface between emergency pushbuttons, limit switches, pressure mats, sensors, and contactors. Redundancy and self checking make Level 4 safety in accordance with EC European Standard EN 954-1 and the European Machinery Directive 89/392/EC. Extension modules are available to provide additional safety output contacts; go online or call.

| Mfg. Part No. | Safety Level | No. of Safety/Aux. Contacts | Width (mm) | Operating Voltage | Stock No. | Price Each |        |
|---------------|--------------|-----------------------------|------------|-------------------|-----------|------------|--------|
|               |              |                             |            |                   |           | Each       | 2-5    |
| ● 85100036    | 3            | 3S/1A                       | 22.5       | 24VAC/DC          | 17M8524   | 195.24     | 177.33 |
| 85100626      | 4            | 2S                          | 22.5       | 24VAC/DC          | 28C6339   | 358.53     | 325.63 |
| 85100434      | 4            | 3S/1A                       | 22.5       | 115VAC            | 94B6746   | 467.77     | 403.40 |
| 85100436      | 4            | 3S/1A                       | 45         | 24VAC/DC          | 94B6765   | 228.14     | 207.21 |

(2987)

MICRO SWITCH™ CPS  
SERIES CABLE PULL  
SAFETY SWITCHESHoneywell  
Sensing and Control

1CPS



2CPS

## Features:

- Rugged zinc die-cast housing
- Longest span available from single device
- Can detect both cable pulled and broken/slack
- Large terminal cavity can be used to marshal cable
- High visibility lamp versions assist operations in locating tripped switch

## Specifications:

- Normally closed contacts direct opening
- 1/2" NPT conduit termination
- Agency approvals EN60947-1, EN-60947-5-1, EN-60947-5-5
- Operating temperature: -25°C to +85°C [-13°F to 185°F]

## SWITCHES

| Mfg. Part No. | Circuitry    | Indicator | Stock No. | Price Each |
|---------------|--------------|-----------|-----------|------------|
|               |              |           |           | 1-14       |
| ● 1CPSA1      | DPST-1NO/1NC | None      | 53K5916   | 288.63     |
| ● 1CPSA1B     | DPST-1NO/1NC | 120V LAMP | 05M2262   | 266.76     |
| ● 1CPSA3B     | 4PST-3NC/1NO | 120V LAMP | 83H2417   | 339.63     |
| ● 1CPSA2      | 4PST-2NC/2NO | None      | 83H2412   | 260.51     |
| ● 1CPSA2A     | 4PST-2NC/2NO | 24V LAMP  | 05M2263   | 325.28     |
| ● 1CPSA2B     | 4PST-2NC/2NO | 120V LAMP | 05M2264   | 306.55     |
| ● 2CPSA1A1    | 4PST-2NC/2NO | None      | 86C3862   | 510.57     |
| ● 2CPSA1A1B   | 4PST-2NC/2NO | 120V LAMP | 86C3864   | 596.19     |

## ACCESSORIES

| Mfg. Part No. | Description        | Stock No. | Price Each |
|---------------|--------------------|-----------|------------|
|               |                    |           | 1-14       |
| ● CLSZC3      | Cable - 100 ft.    | 04M8545   | 199.85     |
| ● CLSZC4      | Cable - 150 ft.    | 38B4491   | 267.69     |
| ● CLSZC7      | Cable - 250 ft.    | 85C6728   | 437.95     |
| ● CPS21S      | Draw-bar Endspring | 85C6774   | 17.50      |
| ● CPS2K1*     | Hardware Packet    | 04M8717   | 103.34     |
| ● CPSLED24    | 24V LED Accessory  | 83H2409   | 117.32     |
| ● CPSLED120   | 120V LED Accessory | 83H2408   | 111.06     |
| ● CPS-BRACKET | Mounting Bracket   | 73K0923   | 30.48      |

\* Hardware Packet includes (1) J-hook turnbuckle with lock nuts, (2) thimbles, (2) low-profile duplex cable clamps, (16) sets of cable supports, (16) 1/4-20 eye bolts, (32) 1/4-20 nuts, (32) flat washers, (16) lock washers. (77679)

63mm HINGE-STYLE SAFETY  
INTERLOCK SWITCHES

Just Added



Straight



more sensors, more solutions



Right Angle

- Switch is integrated into a PBT housing and screwed onto stainless steel hinge
- Safety switching point is repositionable
- Switches can be converted to operate from opposite side
- Switch components are protected from mechanical impact; rated IEC IP67
- Hinge operates to a full 270° range of motion; safety switching point (guard-closed position) is adjustable over the full 0–270° operating range
- Hinge can support an axial and radial load of 1200 N (120 Kg)
- Contact rating: 3A @ 230VAC, 1A @ 24VDC

| Mfg. Part No. | Quick Disconnect Orientation | Hinge Mounting | Stock No. | Price Each |
|---------------|------------------------------|----------------|-----------|------------|
|               |                              |                |           | Each       |
| SI-HG63FQDL   | Straight                     | Left Side      | 96M4349   | 174.50     |
| SI-HG63FQDR   | Straight                     | Right Side     | 96M4350   | 174.50     |
| SI-HG63FQDRR  | Right Angle                  | Right Side     | 96M4351   | 174.50     |

## ACCESSORIES

| Mfg. Part No. | Description                                                                                            | Stock No. | Price Each |
|---------------|--------------------------------------------------------------------------------------------------------|-----------|------------|
|               |                                                                                                        |           | Each       |
| SI-HG63A      | Blank Hinge                                                                                            | 51M6351   | 40.44      |
| SI-HG63-TK1   | Replacement Accessory Kit (2 plugs, 1 plastic washer, 1 bit, 1 screwdriver, installation instructions) | 51M6350   | 13.84      |

(148673)

80mm HINGE-STYLE SAFETY  
INTERLOCK SWITCHES

Just Added



Straight



Right Angle

- Integrated and encapsulated into a load-bearing hinge
- Switch components concealed inside the hinge are protected from mechanical impact; rated IEC IP67
- Hinge operates to a full 180° range of motion; safety switching point (guard-closed position) is adjustable over the full 0–180° operating range
- Hinge can support an axial load of 750 N and more than 1,000 N in radial direction
- Robust zinc die-cast housing is corrosion resistant
- Contact rating: 3A @ 250VAC, 0.5A @ 60VDC

| Mfg. Part No. | Quick Disconnect Orientation | Stock No. | Price Each |
|---------------|------------------------------|-----------|------------|
|               |                              |           | Each       |
| SI-HG80DDQD   | Straight                     | 21H7867   | 161.73     |
| SI-HG80DDQR   | Right Angle                  | 21H7868   | 161.73     |

## ACCESSORIES

| Mfg. Part No. | Description | Stock No. | Price Each |
|---------------|-------------|-----------|------------|
|               |             |           | Each       |
| SI-HG80A      | Blank Hinge | 21H7866   | 35.12      |

(148674)

TechCast®  
Product  
Training

Use the library of online training modules located on our homepage under Useful Tools, with specific guidance for complex solutions.

(148857)

## SWITCHES – SAFETY INTERLOCK • SWITCHES – EXPLOSION PROOF

75mm AND 90mm FLAT PACK  
SAFETY INTERLOCK SWITCHES

- Actuator Head May Be Rotated 180° to Create Four Possible Actuator Engagement Locations
- Contact Rating: 10A @ 24VAC, 10A @ 110VAC, 6A @ 230VAC, 6A @ 24VDC
- Contact Material: Silver-Nickel Alloy
- Glass Fiber-Reinforced Polyamide Thermoplastic Housing has UL94-V0 Rating
- Environmental Rating IEC IP65
- Operating Temperature: -30°C to +80°C (-22°F to +176°F)
- CE and CSA Certified



| Mfg. Part No. | Contacts              | Stock No. | Price Each |
|---------------|-----------------------|-----------|------------|
| SI-QS75MFC    | One N.C.              | 02H7574   | 80.34      |
| SI-QS90MFF    | Two N.C. and One N.O. | 02H7575   | 103.59     |

(74186)

## EMERGENCY STOP SAFETY MODULES



- Monitors Normally-Closed Emergency Stop Switch Circuit for Contact Failure or Wiring Fault
- Input Monitoring Circuit Uses Diverse-Redundant Design
- Multiple Redundant Output Switching Channels for Connection to Control-Reliable Power Interrupt Circuits

| Mfg. Part No. | Safety Output Configuration                                                                                                    | Voltage         | Stock No. | Price Each |
|---------------|--------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|------------|
| ES-FA-9AA     | E-stop/gate monitoring module, 1- or 2-channel input, 3 redundant (forced-guided) contacts, 6A each, 22.5mm                    | 24VAC/DC        | 02H6515   | 178.64     |
| ES-UA-5A      | E-stop/gate monitoring module, 1- or 2-channel input, 4 redundant (forced-guided) contacts, 1 NC AUX output, 6A each, 45mm     | 115VAC/12-24VDC | 20H6285   | 257.91     |
| ES-TN-1H5     | E-stop module with 2 immediate and 2 delayed (0-20s) redundant (forced-guided) contacts, 1- or 2-channel input, 4A each, 45mm  | 24VDC           | 02H6517   | 420.69     |
| GM-FA-10J     | Magnetic (gate) monitoring module, 1- or 2-channel input (see SI-MAGxx), 2 redundant (forced-guided) contacts, 6A each, 22.5mm | 24VAC/DC        | 02H6596   | 279.05     |
| ATGMK-VP6     | Two-hand control kit with 2 STBVP6 (2 m cable), 4 redundant (forced-guided) contacts, 1 N.C. AUX output, 6A each, 45mm         | 115VAC/24VDC    | 20H0871   | 474.60     |
| EM-T-7A       | Extension module, 4 redundant (forced-guided) contacts, 6A each, 22.5mm                                                        | 24VDC           | 02H6503   | 121.56     |

## SENSORS

| Mfg. Part No. | Description                                           | Stock No. | Price Each |
|---------------|-------------------------------------------------------|-----------|------------|
| SI-MAG1SM     | Magnet sensor, switching distance 3-14mm; 10-ft cable | 21H7935   | 68.71      |
| SI-MAG1MM     | Coded magnet, switching distance 3-14mm; 10-ft cable  | 21H7932   | 16.92      |

(74185)



(148830)

## eInvoices

Now you can view, print or email Newark invoices from our website under MY ACCOUNT eSuite. Log in or register today.

D4BS SERIES  
STANDARD  
SAFETY-D00R  
SWITCHES

OMRON SCIENTIFIC TECHNOLOGIES, INC.

- 4-Position Head, Side Entry
- 10A Slow-Action Contacts, 600VAC
- IP67 Enclosure Rating
- Industry Standard Switch Box Shape, Size and Mounting Pattern
- 1/2"-14 NPT Conduit Openings



NC contacts are positive opening, 4.39 x 1.51 x 1.61". Order keys separately below. UL listed, CSA certified, CE compliant.

| Mfg. Part No. | Description     | Stock No. | Price Each |
|---------------|-----------------|-----------|------------|
| ● D4BS-3AFS   | DPDB-2NC Switch | 52F4231   | 63.93      |
| ● D4BS-K1     | Horizontal Key  | 18M7243   | 8.34       |
| ● D4BS-K3     | Adjustable Key  | 18M7245   | 27.80      |

(68753)

MICRO SWITCH™ HAZARDOUS  
LOCATION LIMIT SWITCHES  
EXPLOSION-PROOF

## Honeywell

Sensing and Control

## Features:

- Multi use explosion proof sealed switch for indoor use
- Small package size
- Housing mounts from 4 sides
- Compact for multiple applications ideal for use in valves and valve actuator

## Specifications:

- Contact rating: 10A/15A at 125VAC or 250VAC
- Explosion-proof switches have smallest UL listed housings for hazardous locations
- Meet NEMA 1, 7 and 9. Housing mounts from 4 sides
- Body Dim.: 3.66"L x 2.02"W x 2.56"H



EX-AR

| Mfg. Part No. | Current Rating (A) | Actuator            | Circuitry | Operating Force (lbs.) | Over Travel | Stock No. | Price Each |
|---------------|--------------------|---------------------|-----------|------------------------|-------------|-----------|------------|
| ● EXD-AR-3    | 10                 | CCW Roller Lever    | DPDT      | 0.5-1.5                | 25°         | 23F5084   | 302.78     |
| ● EX-AR       | 15                 | CW Roller Lever     | SPDT      | 0.5-1.25               | 90°         | 23F5075   | 176.80     |
| ● EX-AR30     | 15                 | CW Roller Lever     | SPDT      | 2.5                    | 25°         | 23F5077   | 199.49     |
| ● EX-Q        | 15                 | Over Travel Plunger | SPDT      | 3                      | 0.188"      | 04M9040   | 194.04     |

(2953)

MICRO SWITCH™ HAZARDOUS  
LOCATION LSX GLOBAL  
EXPLOSION PROOF SWITCHES

## Honeywell

Sensing and Control

## Features:

- Sealed construction with diverse conduit selection for a wide range of applications
- Silver and gold contacts
- Ideal for use in control valve and actuators in petro chemical, and other potentially explosive environments

## Specifications:

- Continuous carry current: 10A
- NEMA/UL 1, 3, 4, 6, 7 (Class 1, Division 1, groups B, C, D), 9 (Class 2, Division 1, Groups E, F, G), 13
- UL listed, file #E61730
- CSA certified, file #LR57327
- -12°C to 121°C [10°F to 250°F]
- Lever not included, except where noted
- Use only nylon rollers or other non-sparking material; order separately on page 1717



Just Added

| Mfg. Part No. | Actuator Style       | Circuitry    | Conduit  | Stock No. | Price Each    |
|---------------|----------------------|--------------|----------|-----------|---------------|
| ● LSXA3K      | Side Rotary          | SPDT-1NO/1NC | 1/2" NPT | 53K5757   | 156.13 144.83 |
| ● LSXM4N      | Side Rotary          | DPDT-2NO/2NC | 3/4" NPT | 23F4843   | 223.56 204.46 |
| ● LSXA4L      | Side Rotary          | DPDT-2NO/2NC | 3/4" NPT | 53K5758   | 228.21 208.71 |
| ● LSXA3K1A    | Side Rotary          | SPDT-1NO/1NC | 1/2" NPT | 51M8858   | 201.96 186.26 |
| ● LSC3K       | Top Plunger          | SPDT-1NO/1NC | 1/2" NPT | 39B091    | 208.98 192.73 |
| ● LSXYAB3K    | Low Temp Side Rotary | SPDT-1NO/1NC | 1/2" NPT | 39B141    | 203.42 185.73 |

(90377)

## SWITCHES – SAFETY INTERLOCK

MICRO SWITCH™ SAFETY  
LIMIT SWITCHES  
24CE/924CE SERIES  
MINIATURE

## Specifications:

- Operating temperature: 0°C to +105°C
- Sealed to IP66 specifications
- Mechanical life: 10 million operations
- IEC/EN 60947-5-1-3



## Honeywell

Sensing and Control



| Mfg. Part No. | Actuator                          | Cable Length (ft.) | Contacts*        | Stock No. | Price Each |
|---------------|-----------------------------------|--------------------|------------------|-----------|------------|
| ● 924CE16S3   | Side Rotary                       | 3                  | SPDT-1NO/1NC-BBM | 05M3053   | 123.61     |
| ● 924CE1-S3   | Top Pin Plunger                   | 3                  | SPDT-1NO/1NC-BBM | 97B4551   | 84.08      |
| ● 924CE1T3A   | Top Pin Plunger                   | 3                  | DPST-1NO/1NC-MBB | 40B1069   | 88.44      |
| ● 924CE18-S6  | Top Pin Plunger                   | 6                  | SPDT-1NO/1NC-BBM | 05M3055   | 109.73     |
| ● 924CE2S3    | Top Roller Plunger, parallel      | 3                  | SPDT-1NO/1NC-BBM | 05M3056   | 96.07      |
| ● 924CE2T3    | Top Roller Plunger, parallel      | 3                  | DPST-1NO/1NC-MBB | 40B1089   | 95.07      |
| ● 924CE31S6   | Top Roller Plunger, parallel      | 3                  | SPDT-1NO/1NC-BBM | 05M3057   | 127.77     |
| ● 924CE3S3    | Top Roller Plunger, perpendicular | 3                  | SPDT-1NO/1NC-BBM | 40B1094   | 103.50     |

\*BBM = Break Before Make Contacts; MBB = Make Before Break Contacts  
(80244)

MICRO SWITCH™ SAFETY  
INTERLOCK SWITCHES GKM  
SERIES MINIATURE

Just Added

## Honeywell

Sensing and Control



GKMD

## Features:

- Designed to detect if key is inserted or removed
- Glass filled polyester body
- Top and front key entry
- Straight and 90° keys sold separately *on this page*
- Miniature footprint: 2.730" x 1.375" x 0.630"
- GKME series is the first pre-assembled dual connection safety switch
- GKME integrated cable or connector(s) reduce installation time and cost
- GKME construction allows side by side mounting and daisy-chaining
- GKME small door swing radius allows use down to 160mm (6.3")
- Ideal for: Multiple door modular machinery, textile, packaging, and wrapping



GKME

## Specifications:

- 1NC/1NO and 2NC (Positive break on NC contacts)
- Cable and connector styles (Microchange DC style M12, 4-pin with external threads/male) *on page 1886*
- 25°C to 85°C [-13°F to 185°F]
- IP66; NEMA/UL 1, 12, 13
- IEC 947-5-1, EN60947-5-1

| Mfg. Part No. | Current (A) | Circuitry    | Termination           | Stock No. | Price Each   |
|---------------|-------------|--------------|-----------------------|-----------|--------------|
| ● GKME09      | 0.1         | DPST-1NO/1NC | Dual Exit Connector   | 03P3454   | 109.98 98.70 |
| ● GKME07      | 0.1         | DPST-2NC     | Dual Exit Connector   | 03P3453   | 109.98 98.70 |
| ● GKMA33      | 10          | DPST-1NO/1NC | Side Exit Cable, 3m   | 94C0870   | 65.91 60.84  |
| ● GKMB33      | 10          | DPST-1NO/1NC | Bottom Exit Cable, 3m | 94C0872   | 57.80 53.36  |
| ● GKMD03      | 10          | DPST-1NO/1NC | Bottom Exit Connector | 17M9295   | 80.72 73.83  |
| ● GKME03      | 10          | DPST-1NO/1NC | Dual Exit Connector   | 03P3451   | 104.72 93.98 |
| ● GKMA36      | 10          | DPST-2NC     | Side Exit Cable, 3m   | 20M7545   | 69.72 62.57  |
| ● GKMB36      | 10          | DPST-2NC     | Bottom Exit Cable, 3m | 20M7581   | 59.03 52.97  |
| ● GKME06      | 10          | DPST-2NC     | Dual Exit Connector   | 03P3452   | 104.72 93.98 |

## KEYS

| Mfg. Part No. | Description   | Stock No. | Price Each |
|---------------|---------------|-----------|------------|
| ● GKZ51M      | Straight Key  | 83F5728   | 5.90 5.46  |
| ● GKZ52M      | 90° Angle Key | 15M0241   | 6.94 5.26  |

(28877)

MICRO SWITCH™ SAFETY  
INTERLOCK SWITCHES GKE  
SERIES DUAL ENTRY KEY-  
OPERATED

## Honeywell

Sensing and Control



## Features:

- Environmentally sealed
- Low and high voltage energy capability
- Ideal for use in small doors and aperture
- Designed to detect if key is inserted or removed
- Glass filled polyester body
- Top and front key entry
- Miniature footprint: (3.63" x 1.2")
- Straight and 90° keys available *sold separately below*

## Specifications:

- 1NC/1NO and 2NC (Positive break on NC contacts)
- 25°C to 85°C [-13°F to 185°F]
- IP66; NEMA/UL 1, 12, 13
- CCC, IEC 947-5-1, EN60947-5-1

| Mfg. Part No. | Circuitry    | Conduit  | Stock No. | Price Each  |
|---------------|--------------|----------|-----------|-------------|
| ● GKEA03L     | DPST-1NO/1NC | 1/2" NPT | 20M6916   | 36.58 33.44 |
| ● GKEA06L     | DPST-2NC     | 1/2" NPT | 20M6932   | 39.51 37.42 |

## KEYS

| Mfg. Part No. | Description   | Stock No. | Price Each |
|---------------|---------------|-----------|------------|
| ● GKZ51M      | Straight Key  | 83F5728   | 5.90 5.46  |
| ● GKZ52M      | 90° Angle Key | 15M0241   | 6.94 5.26  |

(89714)

MICRO SWITCH™ SAFETY  
INTERLOCK SWITCHES GKS  
SERIES TRAPPED KEY

## Features:

- Medium duty-trapped key
- 4 head key positions
- Glass filled polyester body
- Manual over-ride mechanism in case of power failure
- 3 conduits for simplicity of cabling
- Key not included; *order separately below*

## Specifications:

- 3NC/1NO (Positive break on NC contacts)
- 100Kg (220lbs) max hold force
- Locking Principal: Power to Unlock
- Head orientation: Front
- 25°C to 50°C [-13°F to 122°F]
- IP67; NEMA 1, 4, 12, 13, EN60529
- CCC, IEC 947-5-1, EN60947-5-1



## Honeywell

Sensing and Control



| Mfg. Part No. | Circuitry    | Conduit  | Solenoid Voltage | Stock No. | Price Each |
|---------------|--------------|----------|------------------|-----------|------------|
| ● GKSA46LA2   | 4PST-3NC/1NO | 1/2" NPT | 24VDC            | 21M6002   | 100.17     |
| ● GKSA46LA5   | 4PST-3NC/1NO | 1/2" NPT | 110VAC           | 21M6024   | 162.00     |
| ● GKSA46LA6   | 4PST-3NC/1NO | 20mm     | 230VAC           | 21M6041   | 106.92     |

## KEYS

| Mfg. Part No. | Description   | Stock No. | Price Each |
|---------------|---------------|-----------|------------|
| GKZS6         | Straight Key  | 21M6031   | 5.61       |
| GKZS7         | 90° Angle Key | 21M6039   | 5.61       |

(89716)

## eQuotes

Retrieve and process Newark quotes online from our website under MY ACCOUNT eSuite. Or email them to your Purchasing department. Log in or register today.

Make it easy. Make it fast. Make it Newark.

(148835)

## SWITCHES – SAFETY INTERLOCK

MICOSWITCH™ GSX  
SERIES EXPLOSION-  
PROOF SAFETY SWITCHES

Just Added

Honeywell

Sensing and Control



## Applications:

- Hydrocarbon refining
- Chemical processing
- Agricultural equipment
- Food processing
- Grain elevators

## Features:

- Snap action contacts with positive break
- Positive action push plunger breaks current upon opening of door aperture
- Explosion-proof housing for hazardous locations
- Simple installation
- Extensive switching options and actuator styles



| Mfg. Part No. | Circuitry    | Conduit Opening | Actuator Style | Stock No. | Price Each |        |
|---------------|--------------|-----------------|----------------|-----------|------------|--------|
|               |              |                 |                |           | 1-4        | 5-14   |
| GSXA42A       | 3PST-2NC/1NO | 1/2" NPT        | Side Rotary    | 09R2793   | 367.77     | 346.56 |
| GSXC42A       | 3PST-2NC/1NO | 20mm            | Side Rotary    | 09R2795   | 367.77     | 346.56 |
| GSXA46A       | 4PST-3NC/1NO | 1/2" NPT        | Side Rotary    | 09R2794   | 372.45     | 350.97 |
| GSXC46A       | 4PST-3NC/1NO | 20mm            | Side Rotary    | 09R2796   | 372.45     | 350.97 |

(147955)

MICRO SWITCH™  
SAFETY SWITCHES  
GSS SERIES  
GLOBAL

Honeywell

Sensing and Control



## Specifications:

- 2NC/2NO (Positive break on NC contacts)
- 1/2" NPT conduit
- Operating temperature: -25°C to 85°C [-13°F to 185°F]
- IP67, NEMA 1, 4, 12, 13, EN60529
- UL, CSA, CE, IEC 947-5-1, EN60947-5-1
- Models with 20mm conduit thread also available; go online or call

## Features:

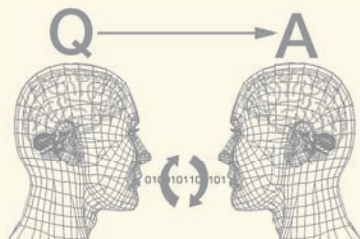
- Designed to detect if door is opened
- Simple mounting and implementation
- Metal bodied product
- Safety red coloring

| Mfg. Part No. | Circuitry    | Actuator         | Stock No. | Price Each |        |
|---------------|--------------|------------------|-----------|------------|--------|
|               |              |                  |           | 1-4        | 5-19   |
| GSAA20A1B     | 4PST-2NC/2NO | Fixed Lever Arm  | 38B6932   | 108.52     | 99.52  |
| GSAA20B       | 4PST-2NC/2NO | Pin Plunger      | 38B6933   | 106.06     | 97.27  |
| GSAA20C       | 4PST-2NC/2NO | Roller Plunger   | 38B6934   | 103.99     | 95.37  |
| GSAA20D       | 4PST-2NC/2NO | Roller Lever Arm | 38B6935   | 113.20     | 103.81 |

(89692)

## Expert technical support

Chat online to our team of engineers, or connect to them through your representative.



Make it easy. Make it fast. Make it Newark.

(148839)

SAFETY DOOR  
INTERLOCKING  
SWITCHES

Just Added



## Features:

- Spring lock type or solenoid lock type
- LED indicator shows solenoid operation
- Dim. (HS5E): 35 x 40 x 146mm
- Dim. (HS6E): 75 x 15 x 75mm

## Specifications:

- Rated voltage: 24VDC
- Mechanical life: 1 million ops
- Main circuit: 1NC+1NC
- Cable length 3m



HS5E



HS6E

## MINIATURE INTERLOCK SWITCHES—HS5E

| Mfg. Part No. | Lock Type | Main Circuit | Door Monitor Contact | Lock Monitor Contact | Size (mm)     | Stock No. | Price Each |
|---------------|-----------|--------------|----------------------|----------------------|---------------|-----------|------------|
|               |           |              |                      |                      |               |           | 1-9        |
| HS5E-A4403-G  | Spring    | 1NC+1NC      | 1NO                  | 1NO                  | 35 x 40 x 146 | 05N6924   | 137.62     |
| HS5E-A4003    | Spring    | 1NC+1NC      | 1NO                  | 1NO                  | 35 x 40 x 146 | 05N6922   | 127.35     |
| HS5E-B4403-G  | Spring    | 1NC+1NC      | 1NO                  | 1NC                  | 35 x 40 x 146 | 05N6933   | 137.62     |
| HS5E-B4003    | Spring    | 1NC+1NC      | 1NO                  | 1NC                  | 35 x 40 x 146 | 05N6931   | 127.35     |
| HS5E-D4403-G  | Spring    | 1NC+1NC      | 1NC                  | 1NC                  | 35 x 40 x 146 | 05R5331   | 175.95     |
| HS5E-D4003    | Spring    | 1NC+1NC      | 1NC                  | 1NC                  | 35 x 40 x 146 | 05N6953   | 127.35     |
| HS5E-A7Y003   | Solenoid  | 1NC+1NC      | 1NO                  | 1NO                  | 35 x 40 x 146 | 95M8746   | 127.35     |
| HS5E-A7Y403-G | Solenoid  | 1NC+1NC      | 1NO                  | 1NO                  | 35 x 40 x 146 | 05N6928   | 137.62     |
| HS5E-B7Y003   | Solenoid  | 1NC+1NC      | 1NO                  | 1NC                  | 35 x 40 x 146 | 05N6936   | 127.35     |

## SUBMINIATURE INTERLOCK SWITCHES—HS6E

|                |          |         |         |     |               |         |        |
|----------------|----------|---------|---------|-----|---------------|---------|--------|
| HS6E-L44B03-G  | Spring   | 1NC-1NC | 2NC     | 1NO | 75 x 15 x 75  | 05N6988 | 179.73 |
| HS6E-M44B03-G  | Spring   | 1NC-1NC | 2NC     | 1NC | 75 x 15 x 75  | 05N6994 | 179.73 |
| HS6E-N44B03-G  | Spring   | 1NC-1NC | 1NC-1NO | 1NO | 75 x 15 x 75  | 05N7000 | 179.73 |
| HS6E-P44B03-G  | Spring   | 1NC-1NC | 1NC-1NO | 1NC | 75 x 15 x 75  | 05N7006 | 179.73 |
| HS6E-P7Y4B03-G | Solenoid | 1NC-1NC | 1NC-1NO | 1NC | 75 x 15 x 75  | 05N7009 | 179.73 |
| HS6E-L7Y4B03-G | Solenoid | 1NC-1NC | 2NC     | 1NO | 75 x 15 x 75  | 05N6991 | 179.73 |
| HS6E-D7Y403-G  | Solenoid | 1NC+1NC | 1NC     | 1NC | 35 x 40 x 146 | 05N6961 | 137.62 |
| HS6E-N7Y4B03-G | Solenoid | 1NC-1NC | 1NC-1NO | 1NO | 75 x 15 x 75  | 05N7003 | 179.73 |
| HS6E-M7Y4B03-G | Solenoid | 1NC-1NC | 2NC     | 1NC | 75 x 15 x 75  | 05N6997 | 179.73 |
| HS6E-D7Y003    | Solenoid | 1NC+1NC | 1NC     | 1NC | 35 x 40 x 146 | 05N6958 | 127.35 |
| HS6E-B7Y403-G  | Solenoid | 1NC+1NC | 1NO     | 1NC | 35 x 40 x 146 | 05N6939 | 137.62 |

(147146)

XCS SAFETY  
INTERLOCK SWITCH  
AND KEYSSQUARE D  
Schneider Electric

XCSA593



XCSZ11



XCSZ12



XCSZ13

- Plastic, Double-Insulated, Turrethead 90° Increments throughout, 360°
- Conduit Entry Tapped 1/2" NPT
- Rated 10A, 300VAC
- Key and Switch are Designed to be Operated Only By One of the Dedicated Operating Keys
- UL Recognized, CSA Certified, CE Compliant

| Mfg. Part No. | Description                                 | Stock No. | Price Each |
|---------------|---------------------------------------------|-----------|------------|
| XCSA593       | N.C. and N.O. Break Before Make, Slow Break | 16B3220   | 106.74     |
| XCSZ11        | Straight Key                                | 16B3227   | 8.59       |
| XCSZ12        | Perpendicular Key                           | 16B3228   | 8.59       |
| XCSZ13        | Adjustable Key                              | 16B3229   | 43.32      |

(2730)