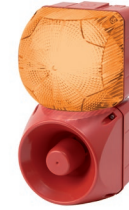




### Multi-Tone Sounders A



Type	Description	Specifications	Catalog Number	Price
	<b>ASS-P ②</b> Multi-Tone Alarm Sounder Size 1 - 94mm, 8 tones (103 dB)	24 V AC/DC 48 V AC/DC 110/120 V AC 230/240 V AC	<b>874 060 405</b> <b>874 060 408</b> <b>874 060 310</b> <b>874 060 313</b>	197.66
	<b>ASS-T ②</b> Multi-Tone Alarm Sounder Size 1 - 94mm, 32 tones (108 dB)	<del>24 V AC/DC</del> 24-48 V AC/DC <del>110/120 V AC</del> 110-240 V AC	<del>874 160 405</del> <b>874 170 408</b> <del>874 160 310</del> <b>874 170 313</b>	294.22
	<b>ASM ②</b> Multi-Tone Alarm Sounder Size 2 - 132mm, 32 tones (113 dB)	<del>24 V AC/DC</del> 24-48 V AC/DC <del>110/120 V AC</del> 110-240 V AC	<del>874 260 405</del> <b>874 270 408</b> <del>874 260 310</del> <b>874 270 313</b>	348.05
	<b>ASL ②</b> Multi-Tone Alarm Sounder Size 3 - 184mm, 63 tones (120 dB)	24-48 V AC/DC 110/120 V AC 230/240 V AC	<b>874 360 408</b> <b>874 360 310</b> <b>874 360 313</b>	653.13
	<b>ASX</b> Multi-Tone Alarm Sounder Size 4 - 228mm, 63 tones (127 dB)	24-48 V AC/DC 110/120 V AC 230/240 V	<b>874 460 408</b> <b>874 460 310</b> <b>874 460 313</b>	1246.09



Multi-Tone Sounders A can be combined with Beacon Q for Visual + Audible Signaling. Use Mounting Kit AMK. Order components separately.

### Accessories




	<b>AMK Mounting kit</b>	for combinations of multi-tone sounders "A" and/or beacons "Q"	<b>874 010 900</b>	14.61	
	<b>Flat gasket</b>		<b>AG1</b> for size 1	<b>874 021 900</b>	20.63
			<b>AG2</b> for size 2	<b>874 022 900</b>	24.06
			<b>AG3</b> for size 3	<b>874 023 900</b>	30.94
			<b>AG4</b> for size 4	<b>874 024 900</b>	39.53
	<b>Metal bracket Kit ①</b>	multi-tone sounders "A" and/or beacons "Q"	<b>AB1</b> for size 1	<b>874 031 900</b>	53.28
			<b>AB2</b> for size 2	<b>874 032 900</b>	60.16
			<b>AB3</b> for size 3	<b>874 033 900</b>	84.22
			<b>AB4</b> for size 4	<b>874 034 900</b>	96.25
	<b>AKV Cable gland</b> M20 x 1.5		<b>698 800 026</b>	8.59	

- ① Metal bracket for mounting of single device only.
- ② Multi-tone Sounders A sizes 1, 2 & 3 have adjustable sound pressure via potentiometer.







Multi-Tone Sounders A with M22 Light Indicator

cULus Type 4/4X/13 CE

Type	Description	Specifications	Catalog Number	Price
	Replace ② with lens color		Red Housing ①	
	<b>ADS-P</b> ③ Multi-Tone Alarm Sounder with LED Steady indicator Size 1 - 94 mm, 8 tones (103 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 06② 405 875 06② 310 875 06② 313 <i>amber, red or yellow only</i>	311.09
	<b>ADS-T</b> ③ Multi-Tone Alarm Sounder with LED Steady/Flashing indicator Size 1 - 94 mm, 32 tones (108 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 17② 405 875 17② 310 875 17② 313 <i>amber, red or yellow only</i>	360.94
	<b>ADM</b> ③ Multi-Tone Alarm Sounder with LED Steady/Flashing indicator Size 2 -132mm, 32 tones (113 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 27② 405 875 27② 310 875 27② 313 <i>amber, red or yellow only</i>	502.73
	<b>ADL</b> ③ Multi-Tone Alarm Sounder with LED Steady/Flashing indicator Size 3 -184mm, 63 tones (120 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 36② 405 875 36② 310 875 36② 313 <i>amber or red only</i>	837.89
	<b>ADX</b> Multi-Tone Alarm Sounder with LED Steady/Flashing indicator Size 4 - 228mm, 63 tones (127 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 46② 405 875 46② 310 875 46② 313 <i>amber or red only</i>	1289.06
	<b>ACM</b> ③ Multi-Tone Alarm Sounder with LED Strobe indicator Size 2 -132mm, 32 tones (113 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 67② 405 875 67② 310 875 67② 313 <i>amber, red or yellow only</i>	498.44
	<b>ACL</b> ③ Multi-Tone Alarm Sounder with LED Strobe indicator Size 3 -184mm, 63 tones (120 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 76② 405 875 76② 310 875 76② 313 <i>amber or red only</i>	825.00
	<b>ACX</b> Multi-Tone Alarm Sounder with LED Strobe indicator Size 4 - 228mm, 63 tones (127 dB)	24 V AC/DC 110/120 V AC 230/240 V AC	875 86② 405 875 86② 310 875 86② 313 <i>amber or red only</i>	1310.55

Accessories

cULus Type 4/4X/13 CE

Type	Description	For use with...	Catalog Number	Price	
	<b>AMK Mounting kit</b>	for combinations of multi-tone sounders "A" and/or beacons "Q"	874 010 900	14.61	
	<b>Flat gasket</b>	multi-tone sounders "A" and/or beacons "Q"	AG1 for size 1	874 021 900	20.63
			AG2 for size 2	874 022 900	24.06
			AG3 for size 3	874 023 900	30.94
			AG4 for size 4	874 024 900	39.53
	<b>Metal Mounting bracket Kit</b> ②	multi-tone sounders "A" and/or beacons "Q"	AB1 for size 1	874 031 900	53.28
			AB2 for size 2	874 032 900	60.16
			AB3 for size 3	874 033 900	84.22
			AB4 for size 4	874 034 900	96.25
	<b>AKV Cable gland</b> M20 x 1.5		698 800 026	8.59	

① To complete the catalog no., replace the ② with one of the following numbers for desired lens color:

1 = Amber, 2 = Red, 4 = Clear, 5 = Blue, 6 = Green, 7 = Yellow.


② Metal bracket for mounting of single device only.

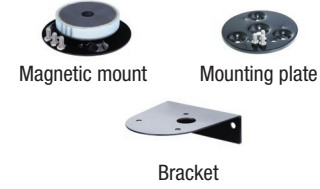
③ Multi-tone Sounders A sizes 1, 2 & 3 have adjustable sound pressure via potentiometer.



Modular Beacons M 160 mm ø


cULus Type 4/4X/13 CE

Type	Description	Specifications	Catalog Number	Price	Catalog Number		Price
	Replace ⚡ with lens color		Horizontal Base Mounting ①		Pole Base Mounting ①		
					M20	1" NPT	
 <p>MLL (Shown with bracket)</p>	<b>MLL</b> Steady Beacon ② (Halogen bulb included)	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>819-10</del> 404 819 10 405 819 10 310 819 10 313	287.31	<del>819-30</del> 404 819 30 405 819 30 310 819 30 313	<del>819-31</del> 404 819 31 405 819 31 310 819 31 313	348.13
	<b>MBL</b> Flashing Beacon ② (Halogen bulb included)	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>839-10</del> 404 839 10 405 839 10 310 839 10 313	372.87	<del>839-30</del> 404 839 30 405 839 30 310 839 30 313	<del>839-31</del> 404 839 31 405 839 31 310 839 31 313	433.69
	<b>MFL</b> Strobe Beacon (Xenon tube included)	24 V AC/DC 110/120 V AC 230/240 V AC	849 10 405 849 10 310 849 10 313	570.65	849 30 405 849 30 310 849 30 313	849 31 405 849 31 310 849 31 313	631.47
	<b>MRL</b> Rotating Mirror Beacon ② (Halogen bulb included) <i>not available in clear or green</i>	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>419-10</del> 404 419 10 405 419 10 310 419 10 313	364.86 364.86 410.02 410.02	<del>419-30</del> 404 419 30 405 419 30 310 419 30 313	<del>419-31</del> 404 419 31 405 419 31 310 419 31 313	425.68 425.68 470.84 470.84
	<b>Bracket</b>		<b>Catalog Number</b>	<b>Price</b>			
			819 200 900	35.80			
	<b>Mounting plate</b> for UL type 4, 4X, 13		819 202 900	19.90			
	<b>Magnetic mount</b>		819 203 900	105.02			



Modular Beacons M 120 mm ø

cULus Type 4/4X/13 CE

Type	Description	Specifications	Catalog Number	Price	Catalog Number		Price
	Replace ⚡ with lens color		Horizontal Base Mounting ①		Pole Base Mounting ①		
					M20	1/2" NPT	
	<b>MLM</b> Steady Beacon ② (Halogen bulb included)	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>818-10</del> 404 818 10 405 818 10 310 818 10 313	192.44	<del>818-30</del> 404 818 30 405 818 30 310 818 30 313	<del>818-31</del> 404 818 31 405 818 31 310 818 31 313	229.86
	<b>MBM</b> Flashing Beacon ② (Halogen bulb included)	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>838-10</del> 404 838 10 405 838 10 310 838 10 313	265.95	<del>838-30</del> 404 838 30 405 838 30 310 838 30 313	<del>838-31</del> 404 838 31 405 838 31 310 838 31 313	303.37
	<b>MFM</b> Strobe Beacon (Xenon tube included)	<del>12-24 V-AC/DC</del> 110/120 V AC 230/240 V AC	848 10 405 848 10 310 848 10 313	391.57	848 30 405 848 30 310 848 30 313	848 31 405 848 31 310 848 31 313	428.99
	<b>MRM</b> Rotating Mirror Beacon ② (Halogen bulb included) <i>not available in clear or green</i>	<del>12-V-AC/DC</del> 24 V AC/DC 110/120 V AC 230/240 V AC	<del>418-10</del> 404 418 10 405 418 10 310 418 10 313	334.12 334.12 379.28 379.25	<del>418-30</del> 404 418 30 405 418 30 310 418 30 313	<del>418-31</del> 404 418 31 405 418 31 310 418 31 313	371.54 371.54 416.70 41670
	<b>Bracket</b>		<b>Catalog Number</b>	<b>Price</b>			
			818 200 900	31.30			
	<b>Mounting plate</b> for UL type 4, 4X, 13		818 202 900	16.80			
	<b>Magnetic mount</b>		818 203 900	95.48			




Pole Mounts also available for 120mm beacons. See next page.

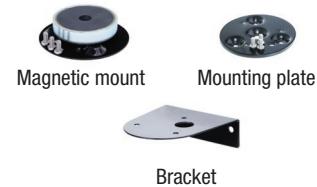
① To complete the catalog no., replace the ⚡ with one of the following numbers for desired lens color:  
 1 = Amber, 2 = Red, 4 = Clear, 5 = Blue, 6 = Green, 7 = Yellow.  
 ② Halogen bulb included. For replacement bulbs see page J39.



Modular Beacons M 90 mm ø







Type	Description	Specifications	Catalog Number	Price	Catalog Number		Price
	Replace ☉ with lens color		Horizontal Base Mounting ①		Pole Base Mounting ①		
					M20	1/2" NPT	
	<b>MLS</b> Steady Beacon ② (Halogen bulb included)	12-V AC/DC 24 V AC/DC 110/120 V AC 230/240 V AC	<b>817-10☉ 404</b> <b>817 10☉ 405</b> <b>817 10☉ 310</b> <b>817 10☉ 313</b>	148.34	<b>817-30☉ 404</b> <b>817 30☉ 405</b> <b>817 30☉ 310</b> <b>817 30☉ 313</b>	<b>817-31☉ 404</b> <b>817 31☉ 405</b> <b>817 31☉ 310</b> <b>817 31☉ 313</b>	167.03
	<b>MBS</b> Flashing Beacon ② (Halogen bulb included)	12-V AC/DC 24 V AC/DC 110/120 V AC 230/240 V AC	<b>837-10☉ 404</b> <b>837 10☉ 405</b> <b>837 10☉ 310</b> <b>837 10☉ 313</b>	208.48	<b>837-30☉ 404</b> <b>837 30☉ 405</b> <b>837 30☉ 310</b> <b>837 30☉ 313</b>	<b>837-31☉ 404</b> <b>837 31☉ 405</b> <b>837 31☉ 310</b> <b>837 31☉ 313</b>	227.17
	<b>MFS</b> Strobe Beacon (Xenon tube included)	12-24 V AC/DC 110/120 V AC 230/240 V AC	<b>847 10☉ 405</b> <b>847 10☉ 310</b> <b>847 10☉ 313</b>	347.47	<b>847 30☉ 405</b> <b>847 30☉ 310</b> <b>847 30☉ 313</b>	<b>847 31☉ 405</b> <b>847 31☉ 310</b> <b>847 31☉ 313</b>	366.16
	<b>MRS</b> Rotating Mirror Beacon ② (Halogen bulb included) <i>not available in clear or green</i>	12-V AC/DC 24 V AC/DC 110/120 V AC 230/240 V AC	<del><b>417-10☉ 404</b></del> <b>417 10☉ 405</b> <b>417 10☉ 310</b> <b>417 10☉ 313</b>	<del>271.29</del> 271.29 305.76 305.76	<del><b>417-30☉ 404</b></del> <b>417 30☉ 405</b> <b>417 30☉ 310</b> <b>417 30☉ 313</b>	<del><b>417-31☉ 404</b></del> <b>417 31☉ 405</b> <b>417 31☉ 310</b> <b>417 31☉ 313</b>	<del>289.98</del> 289.98 324.45 324.45
			<b>Catalog Number</b>	<b>Price</b>			
	<b>Bracket</b>		<b>817 200 900</b>	<b>25.90</b>			
	<b>Mounting plate</b> for UL type 4, 4X, 13		<b>817 202 900</b>	<b>15.60</b>			
	<b>Magnetic mount</b>		<b>817 203 900</b>	<b>78.12</b>			



Beacons and Alarms

Modular Beacon M Accessories

Type	Description	Catalog Number	Price
	<b>Bonding kit</b> for conduit installations	<b>819 201 900</b>	<b>15.60</b>
	<b>AKV Cable gland</b> M20 x 1.5	<b>698 800 026</b>	<b>8.59</b>
	<b>MMR ③ Pole Mount</b> Aluminum tube with plastic foot	5 cm	<b>698 806 007</b> 52.08
		10 cm	<b>698 806 008</b> 60.76
		25 cm	<b>698 806 009</b> 69.44
		40 cm	<b>698 806 010</b> 78.12
	<b>MSR ③ Pole Mount</b> Stainless steel tube with zinc die cast foot, powder coated, black	5 cm	<b>698 806 021</b> 65.10
		10 cm	<b>698 806 022</b> 73.78
		25 cm	<b>698 806 023</b> 86.80
		40 cm	<b>698 806 024</b> 104.16

- ① To complete the catalog no., replace the ☉ with one of the following numbers for desired lens color:  
1 = Amber, 2 = Red, 4 = Clear, 5 = Blue, 6 = Green, 7 = Yellow.
- ② Halogen bulb included. For replacement bulbs see page J39.
- ③ For use with Modular Beacons M 120mm, 90mm and Beacons N only