

Signal towers and signal beacons



Signal towers

- Fast mounting of signal elements using bayonet fixing
- Easy changing of bulbs for each module without tools
- Flexibility of signal element combination
- Up to 5 elements possible/up to 10 elements with bracket for 2-sided mounting
- High protection rating optical and audible signal elements with IP54
- LED elements for long life

Signal beacons

- Design withstands every mechanical and natural challenge both indoors and outdoors.
- High protection rating IP65
- Cap consists of high impact polycarbonate (up to 20 J)
- Bulb change via inside of control box

Simple fitting with quick fix system

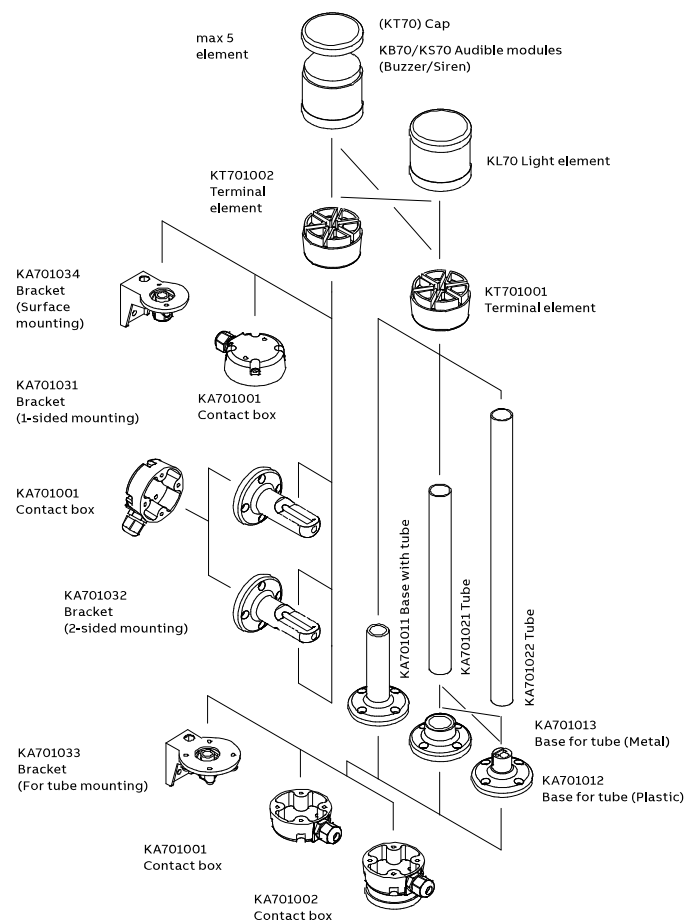
Each signal tower module is equipped with a bayonet fixing with integral contact system. The modules are fastened together by aligning the corresponding white marks then with a gentle twist they are locked into place (see the figures).

Signal towers and beacons

- Permanent light
- Blinking light
- Flashing light
- Audible
- LED permanent light
- LED blinking light
- LED rotating light

Signal towers and signal beacons offer customers a wide range of signal elements in all voltages and a solution for every signalling field

Combination possibilities



Signal towers



KL70401Y



KL70401B



KA4-102...

Colours	Red	Green	Yellow	Blue	Clear
Replace ■ in Order code with	R	G	Y	L	C
Replace □ in Factory code with	1	2	3	4	8

Light element

Description	Factory code	Order code
Available in red, green, yellow, blue and clear		
Permanent light, 12–240 V AC/DC For bulb BA 15d. Bulb not included	1SFA616070R401 □	KL70401 ■
Blinking light, 24 V AC/DC with integrated LED	1SFA616070R306 ▮	KL70306 ■
Flashing light, 24 V AC/DC with integrated xenon tube	1SFA616070R203 □	KL70203 ■
Blinking light, 115 V AC with integrated LED	1SFA616070R342 □	KL70342 ■
Flashing light, 115 V AC with integrated xenon tube	1SFA616070R113 ▮	KL70113 ■
Blinking light, 230 V AC with integrated LED	1SFA616070R352 □	KL70352 ■
Flashing light, 230 V AC with integrated xenon tube	1SFA616070R123 ▮	KL70123 ■
LED permanent light, 24 V AC/DC with integrated LED	1SFA616070R305 ▮	KL70305 ■
LED rotating light, 24 V AC/DC with integrated LED	1SFA616070R307 □	KL70307 ■

Bulbs

Bulb Ba 15d, 42mm, max 7 W for permanent or blinking light

Description	Factory code	Order code
24 V, 5 W, AC/DC	1SFA616923R1028	KA4-1028
115 V, 5 W, AC/DC	1SFA616923R1118	KA4-1118
230 V, 5 W, AC/DC	1SFA616923R1148	KA4-1148

LED bulbs

Ba 15d, 40mA

Description	Factory code	Order code
Available in red, green, yellow, blue and white		
24 V AC/DC	1SFA616924R102 ▮	KA4-102 ■

Audible modules buzzer element

85 dB, continuous or pulsating tone, adjustable

Description	Factory code	Order code
24 V AC/DC	1SFA616071R3001	KB703001
115 V AC	1SFA616071R3101	KB703101
230 V AC	1SFA616071R1201	KB701201



Signal towers



KT7010...

Siren element

Description	Factory code	Order code
Multi function, 8 diff. Tones adjustable, volume adjustable 100 dB, 115 V AC	1SFA616073R1104	KS701104
Multi function, 8 diff. Tones adjustable, volume adjustable 100 dB, 230 V AC	1SFA616073R1204	KS701204
Multi function, 7 diff. Tones adjustable, volume adjustable, 100 dB, 24 V DC	1SFA616073R2004	KS702004
Multi function, 8 diff. Tones adjustable, volume adjustable 100 dB, 24 V AC/DC	1SFA616073R3004	KS703004
Continuous tone alternating 108 dB, 24 V DC	1SFA616073R2002	KS702002



KA701001

Terminal elements

Description	Factory code	Order code
For tube mounting, including cap	1SFA616075R1001	KT701001
For bracket or base, including cap	1SFA616075R1002	KT701002



KA701031

Special parts

Description	Factory code	Order code
Contact box		
Cable exit at side	1SFA616077R1001	KA701001
Magnetic base	1SFA616077R1002	KA701002
Base with tube		
D=25 mm L=110 mm	1SFA616077R1011	KA701011
Base for tube		
D=25 mm, plastic	1SFA616077R1012	KA701012
D=25 mm, metal	1SFA616077R1013	KA701013
Tube, anodized aluminum		
D=25 mm L=250 mm	1SFA616077R1021	KA701021
D=25 mm L=400 mm	1SFA616077R1022	KA701022
D=25 mm L=800 mm	1SFA616077R1023	KA701023
Bracket		
1-sided mounting	1SFA616077R1031	KA701031
2-sided mounting	1SFA616077R1032	KA701032
For tube mounting	1SFA616077R1033	KA701033
For surface mounting	1SFA616077R1034	KA701034

Signal beacons



KSB-401G

Colours	Red	Green	Yellow	Blue	Clear
Replace ■ in Order code with	R	G	Y	L	C
Replace □ in Factory code with	1	2	3	4	8

Light element: Available in red, green, yellow, blue and clear

Description	Factory code	Order code
Permanent light, 12–240 V AC/DC. For Bulb BA 15d. (Bulb not included)	1SFA616080R401 □	KSB-401 ■
Flashing light, 24 V DC. With integrated xenon tube	1SFA616080R203 □	KSB-203 ■
Flashing light, 115 V AC. With integrated xenon tube	1SFA616080R113 □	KSB-113 ■
Flashing light, 230 V AC. With integrated xenon tube	1SFA616080R123 □	KSB-123 ■

Light element LED: Available in red, green and yellow

Description	Factory code	Order code
LED permanent light, 24 V AC/DC. With integrated LED	1SFA616080R305 □	KSB-305 ■
LED blinking light, 24 V AC/DC. With integrated LED	1SFA616080R306 □	KSB-306 ■
LED rotation light, 24 V AC/DC. With integrated LED	1SFA616080R307 □	KSB-307 ■



KASB100

Special parts

Description	Factory code	Order code
Anti-twist device	1SFA616087R1000	KASB100

Bulbs for signal beacons max 10 W. For permanent light Bulb Ba 15d, 52mm

Description	Factory code	Order code
12 V, 7 W, AC/DC	1SFA616922R1018	KA3-1018
24 V, 7 W, AC/DC	1SFA616922R1028	KA3-1028
115 V, 7 W, AC/DC	1SFA616922R1118	KA3-1118
220-260 V, 7-10 W, AC/DC	1SFA616922R1148	KA3-1148