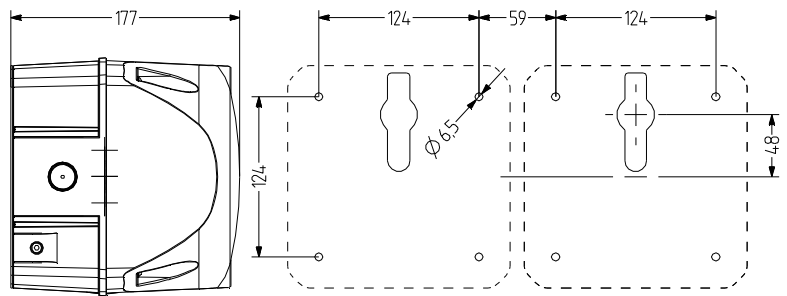
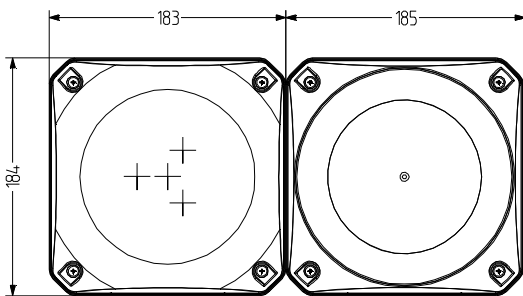


ASL+QBL

- Combination of 184 mm cubic-design multi-tone sounder and LED multi-strobe beacon
- Beacon with very good frontal/lateral signalling effect
- High degree of protection IP 66
- UV-stabilised material
- Max. 120 dB (A) sound pressure, infinitely adjustable
- 63 tones can be selected, 3 tones can be switched externally
- 3 different strobe patterns, can be switched externally
- For industrial and general applications



Internal diffuser and special lens pattern for optimal 360° signalling effect

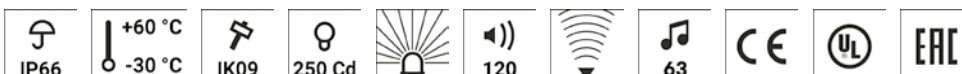


TECHNICAL DATA - VISUAL EQUIPMENT

Housing	184 mm (square), Polycarbonate red (RAL 3000)
Lens	Polycarbonate, ribbed inside orange, red, clear, blue, green or yellow
Type of mounting	any
Cable entry	Back: Grommet 5-10 mm, optional side cable entry with cable gland (on both sides) (accessory type AKV)
Connection technology	Screw/plug-in terminal 2,5 mm ²
Leakage current	0,003 A (PLC-suitable)
Beacon type	LED multi strobe beacon
Light source	6 High Power LEDs
Luminous intensity	250 Cd
Strobe/flash frequency	Double strobe 1.4 Hz; 6x strobe 1.0 Hz; multi strobe
Duty cycle	100 %
Service life	Light source: >50.000 h
Operating temperature	-30°C/+60°C
Degree of protection	IP66 & UL Type 4/4x/13
Impact resistance	IK09
Weight	1,7 kg

TECHNICAL DATA - AUDIBLE EQUIPMENT

Housing	Polycarbonate red (RAL 3000)
Type of mounting	any, Sound outlet opening at bottom or horizontal
Cable entry	Back: Grommet 5-10 mm Side: AKV cable gland M20 x 1.5 7-14 mm can be mounted
Connection technology	Screw/plug-in terminal up to 2,5 mm ²
Leakage current	0,003 A
Tone	63 Tones, 3 Tones can be switched externally, see tone table
Volume	120 dB (can be adjusted with potentiometer)
Tone frequency	150-3.100 Hz
Duty cycle	100 %
Operating temperature	-30 °C / +60 °C
Degree of protection	IP66 & UL Type 4/4x/13
Impact resistance	IK09
Weight	2,2 kg



ASL+QBL

VISUAL EQUIPMENT: QBL

Type	Lens colour	Nominal voltage	Voltage range (V)	Nominal current (A)	Order number
QBL	orange	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 761 408
		110-240 V AC/DC	80-265	0,220	874 761 413
	red	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 762 408
		110-240 V AC/DC	80-265	0,220	874 762 413
	clear	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 764 408
		110-240 V AC/DC	80-265	0,220	874 764 413
	blue	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 765 408
		110-240 V AC/DC	80-265	0,220	874 765 413
	green	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 766 408
		110-240 V AC/DC	80-265	0,220	874 766 413
	yellow	24-48 V AC/DC	18-53 V AC 18-60 V DC	0,810	874 767 408
		110-240 V AC/DC	80-265	0,220	874 767 413

AUDIBLE EQUIPMENT: ASL

Type	Nominal voltage	Voltage range (V)	Nominal current (A)	Mains frequency	Order number
ASL	24-48 V AC/DC	21-53 V AC	1,200	50-60 Hz	874 360 408
		21-60 V DC	0,900		
	110-120 V AC	+/- 10 %	0,200	50-60 Hz	874 360 310
	230-240 V AC	+/- 10 %	0,100	50-60 Hz	874 360 313



AMK



AB3



AG3



AKV

ACCESSORIES

Type	Type of accessory	Weight	Order number
AMK	Mounting set for combining several pieces of signalling equipment of the same size	10 g	874 010 900
AB3	Mounting set for metal bracket for mounting in any direction (e.g. on mounting platforms)		874 033 900
AG3	Flat seal for correct IP66 installation on smooth surfaces		874 023 900
AKV	Cable gland M20x1,5		698 800 026

tone table

See page 212

