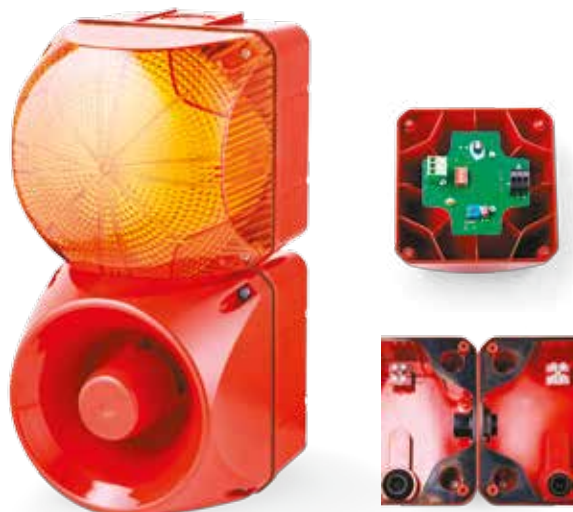


## ASM+QDM

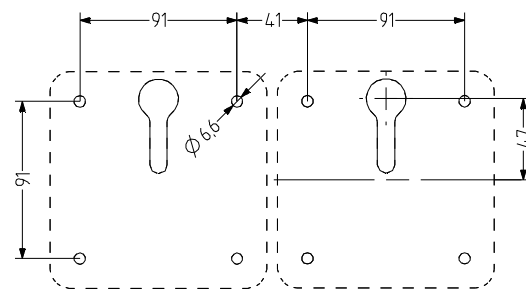
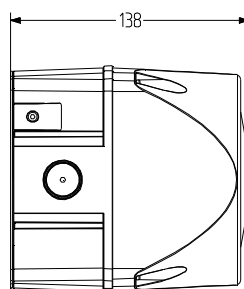
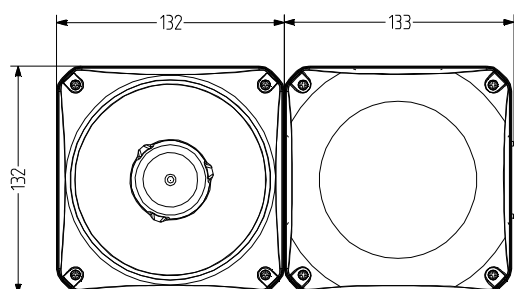
- Combination of 132mm cubic-design multi-tone alarm sounder and LED steady/flashing beacon



- Beacon with good frontal/lateral signalling effect
- High degree of protection IP 66
- UV-stabilised material
- 32 tones can be selected, 3 tones can be switched externally
- Max. 113 dB (A) sound pressure, infinitely adjustable
- Types of light can be switched externally
- For industrial and general applications



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

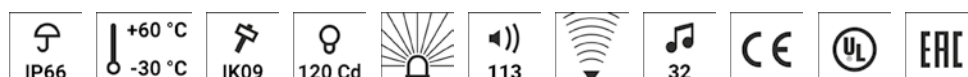


### TECHNICAL DATA - VISUAL EQUIPMENT

|                        |  |
|------------------------|--|
| Housing                | 132 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 <sup>2</sup>   |
| Leakage current        | 0,003 A (PLC-suitable)   |
| Beacon type            | LED steady beacon or LED flashing beacon   |
| Light source           | 4 High Power LEDs  |
| Luminous intensity     | 120 Cd   |
| Strobe/flash frequency | 1 Hz   |
| 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                 | 500 g  |

### 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<br>Side: AKV cable gland M20 × 1.5 7-14 mm can be mounted |
| Connection technology | Screw/plug-in terminal up to 2,5 mm <sup>2</sup>                                |
| Leakage current       | 0,003 A   |
| Tone                  | 32 Tones, 3 Tones can be switched externally, see tone table                    |
| Volume                | 113 dB (can be adjusted with potentiometer)                                     |
| Tone frequency        | 150-2.900 Hz  |
| Duty cycle            | 100 %   |
| Operating temperature | -30 °C / +60 °C   |
| Degree of protection  | IP66 & UL Type 4/4x/13  |
| Impact resistance     | IK09  |
| Weight                | 600 g   |



# ASM+QDM

## VISUAL EQUIPMENT: QDM

| Type | Lens colour | Nominal voltage | Voltage range (V)        | Nominal current (A) | Order number |
|------|-------------|-----------------|--------------------------|---------------------|--------------|
| QDM  | orange      | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 261 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 261 413  |
|      | red         | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 262 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 262 413  |
|      | clear       | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 264 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 264 413  |
|      | blue        | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 265 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 265 413  |
|      | green       | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 266 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 266 413  |
|      | yellow      | 24-48 V AC/DC   | 18-53 V AC<br>18-60 V DC | 0,500               | 874 267 408  |
|      |             | 120-240 V AC/DC | 90-265                   | 0,100               | 874 267 413  |

## AUDIBLE EQUIPMENT: ASM

| Type | Nominal voltage | Voltage range (V) | Nominal current (A) | Mains frequency | Order number |
|------|-----------------|-------------------|---------------------|-----------------|--------------|
| ASM  | 24 V AC/DC      | +/- 10 %          | 0,200               | 50-60 Hz        | 874 260 405  |
|      | 24-48 V AC/DC   | 21-53 V AC        | 0,200               | 50-60 Hz        | 874 260 408  |
|      |                 | 21-60 V DC        |                     |                 |              |
|      | 120-240 V AC/DC | 80-265            | 0,075               | 50-60 Hz        | 874 260 313  |



AMK



AB2



AG2



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  |
| AB2  | Mounting set for metal bracket for mounting in any direction (e.g. on mounting platforms) |        | 874 032 900  |
| AG2  | Flat seal for correct IP66 installation on smooth surfaces                                |        | 874 022 900  |
| AKV  | Cable gland M20x1,5   |        | 698 800 026  |

## tone table

See page 209

