



Quick and simple wall mounting without additional accessories thanks to integrated mounting bracket



Base mounting

- Wear-free, intense rotating signal effect with low power consumption
- 32 tones can be set to meet the requirements of the application, one tone can be triggered externally
- Adjustable sound output
- Optical and audible warning can be separately triggered for two stage signalling
- Integrated bracket for simple wall mounting without additional accessories (433)

Life duration up to 50,000 hrs (LED) + 5,000 hrs (Horn)

### TECHNICAL SPECIFICATIONS:

<b>Dimensions (Ø x Height):</b>	146 mm x 171 mm (Base mounting) 134 mm x 235 mm (Wall mounting)
<b>Housing:</b>	Base mounting: PC, black Wall mounting: PC/ABS-Blend, grey
<b>Lens:</b>	PC, transparent
<b>Connection:</b>	Screw terminal with wire protection, max. 1.5 mm <sup>2</sup>
<b>Cable entry:</b>	Cable diameter max. 11 mm
<b>Fixing:</b>	Base mounting (431), Wall mounting (433) Tube mounting (accessory, only for 431)
<b>Installation position:</b>	Sound outlet facing downwards
<b>Tone type and frequency:</b>	32 tones adjustable, see table on page 203.

### ORDER SPECIFICATIONS:

	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
<b>Base mounting 431</b>			
Voltage	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Current consumption MTS	190 mA	340 mA	55 mA
Current consumption LED	220 mA	500 mA	70 mA
	120 mA (red)	300 mA (red)	45 mA (red)
red	<b>431 110 75</b>	<b>431 110 70</b>	<b>431 110 60</b>
green	<b>431 210 75</b>	<b>431 210 70</b>	<b>431 210 60</b>
yellow	<b>431 310 75</b>	<b>431 310 70</b>	<b>431 310 60</b>
clear	<b>431 410 75</b>	<b>431 410 70</b>	<b>431 410 60</b>
blue	<b>431 510 75</b>	<b>431 510 70</b>	<b>431 510 60</b>
<b>Wall mounting 433</b>			
Voltage	24 V AC/DC	10-48 V AC/DC*	115-230 V AC*
Current consumption MTS	190 mA	340 mA	55 mA
Current consumption LED	220 mA	500 mA	70 mA
	120 mA (red)	300 mA (red)	45 mA (red)
red	<b>433 110 75</b>	<b>433 110 70</b>	<b>433 110 60</b>
green	<b>433 210 75</b>	<b>433 210 70</b>	<b>433 210 60</b>
yellow	<b>433 310 75</b>	<b>433 310 70</b>	<b>433 310 60</b>
clear	<b>433 410 75</b>	<b>433 410 70</b>	<b>433 410 60</b>
blue	<b>433 510 75</b>	<b>433 510 70</b>	<b>433 510 60</b>

\*Current consumption at 10 V / 115 V

### ACCESSORIES:

Adaptor for tube mounting, plastic, for tube Ø 25 mm **975 430 01**



### TECHNICAL DIAGRAMS:

see page 304 + 305

Intense rotating signal effect with low power consumption

