

450

# LED/Buzzer Combination with acknowledgement function

Patent approved



- LED permanent light with additional continuous tone
- Silence the audible signal by lightly pressing the frontal area
- Life duration up to 50,000 hrs
- Potential-free output for transmission of the acknowledgement signal to the control unit
- Positive and negative logic

## TECHNICAL SPECIFICATIONS:



<b>Dimensions</b> (Diameter x Height):	49.5 mm x 75 mm
<b>Housing:</b>	PC/ABS-Blend
<b>Dome:</b>	PC, transparent
<b>Connection:</b>	Screwable connection max. 0.5 mm <sup>2</sup>
<b>Starting current:</b>	< 0.5 A
<b>Current consumption:</b>	40 to 80 mA at 24 V
<b>Signal input:</b>	24 V=
<b>Acknowledgement output:</b>	Semiconductor-Relay $U_{max} = 30 V$ $I_{max} = 100 mA$ $R_{ON max} = 25 Ohm$
<b>Tone type:</b>	Continuous
<b>Tone frequency:</b>	c. 2.8 kHz
<b>Duty cycle:</b>	100 %
<b>Life duration:</b>	up to 50,000 hrs
<b>Fixing:</b>	Installation mounting for $\varnothing 22,5 mm$ (M 22 x 1.5 mm) with anti-twist device

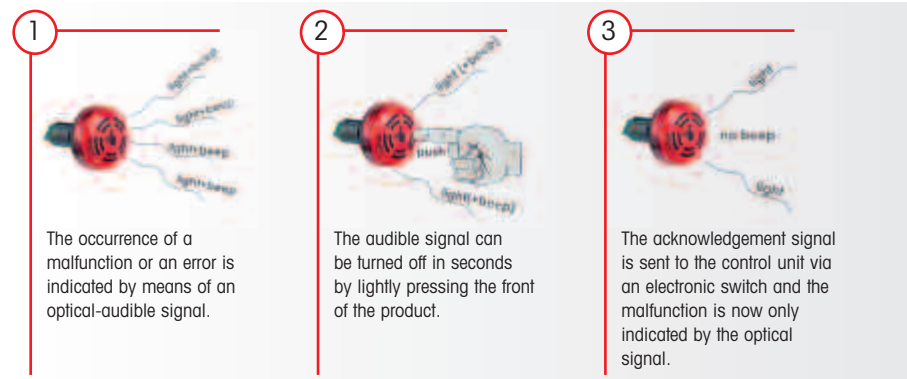
Life duration up to 50,000 hrs

Nut and seal included in assembly.

## ORDER SPECIFICATIONS:

Voltage	24 V=
red	450 100 55
yellow	450 300 55

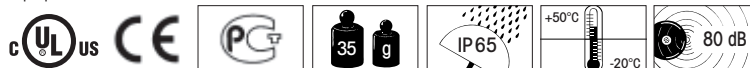
## ADDITIONAL INFORMATION:



## TECHNICAL DIAGRAMS:

see page 264

In preparation



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