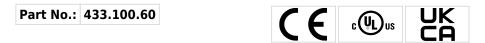


Midi / LED/Flash/EVS/Multi-t. sounder 433

## LED Siren WM 32 tne 115-230VAC RD





| MECHANICAL DATA              |                             |
|------------------------------|-----------------------------|
| Length                       | 144 mm                      |
| Width                        | 134 mm                      |
| Height                       | 235 mm                      |
| Diameter                     | 134 mm                      |
| Materials                    | PC<br>PC/ABS                |
| Dome colour                  | Red                         |
| Housing colour               | Grey                        |
| Protection category          | IP65                        |
| Connection                   | Screw terminals             |
| cross-sectional area maximum | 1,50mm <sup>2</sup> / 16AWG |
| Cable entry                  | Membrane grommet            |
| Cable entry minimum          | d = 1 mm                    |
| Cable entry maximum          | d = 13 mm                   |
| Tension relief               | Present (conforms to VDE)   |
| Type of fixing               | Wall mounting               |
| Working temperature minimum  | -30°C                       |
| Working temperature maximum  | +50°C                       |
| Weight with packaging        | 685 g                       |
| Product weight               | 540 g                       |

| ELECTRICAL DATA             |                              |
|-----------------------------|------------------------------|
| Operating voltage           | 115-230V                     |
| Operating voltage type      | AC                           |
| Operating voltage frequency | 50Hz at 230V<br>60Hz at 115V |
| Operating voltage tolerance | +/- 10%                      |
| Rated operational voltage   | 230 VAC                      |
| Rated operational current   | 135 mA                       |
| Rated inrush current        | 650 mA                       |
| Protection class            | Protection class 2           |
| Pollution degree            | 3                            |
| Overvoltage category        | II                           |
| Isolation voltage           | Ui = 250V; Uimp = 2.500V     |

| OPTICAL DATA |     |
|--------------|-----|
| Light source | LED |
| Light colour | Red |

For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.



## Midi / LED/Flash/EVS/Multi-t. sounder 433

## LED Siren WM 32 tne 115-230VAC RD

| Optical signal image | EVS<br>Flash<br>Permanent |
|----------------------|---------------------------|
| Service life optical | 50,000 h maximum          |

| ACOUSTIC DATA               |                 |
|-----------------------------|-----------------|
| Volume (max) at 1m distance | 108,0 dB (A)    |
| Acoustic signal image       | Multi-tone      |
| Number of tones             | 32 tone         |
| Acoustic service life       | 5,000 h minimum |

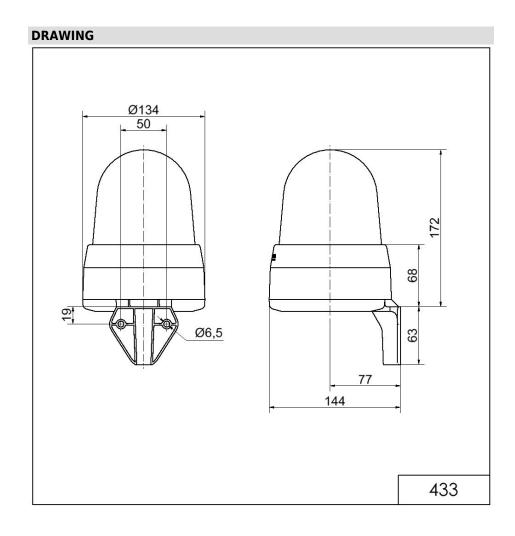
| Yes                   |
|-----------------------|
| Yes                   |
| Yes                   |
| No                    |
| No                    |
| cULus                 |
| Type 12               |
| No                    |
| No                    |
| Yes                   |
| Yes (WERMA (UK) Ltd.) |
| No                    |
|                       |

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Midi / LED/Flash/EVS/Multi-t. sounder 433

## LED Siren WM 32 tne 115-230VAC RD



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